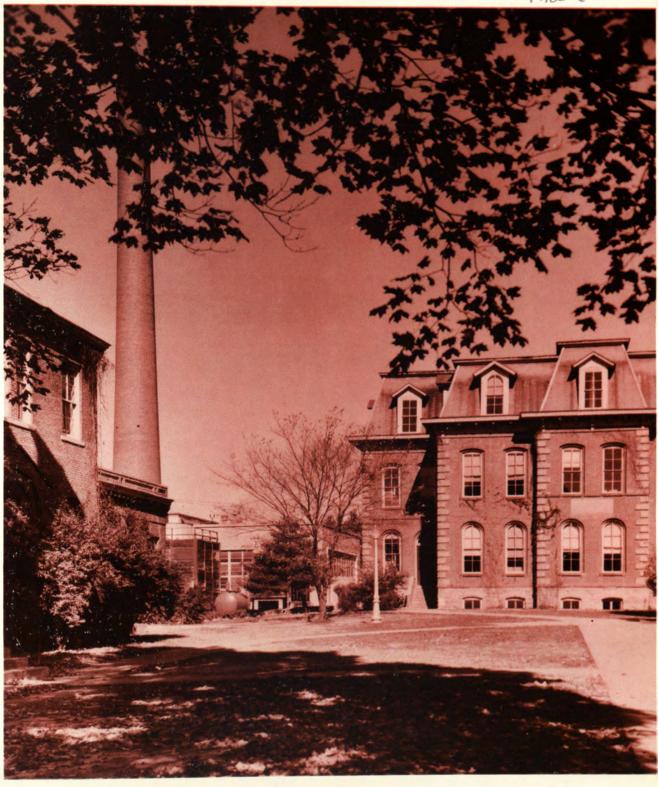


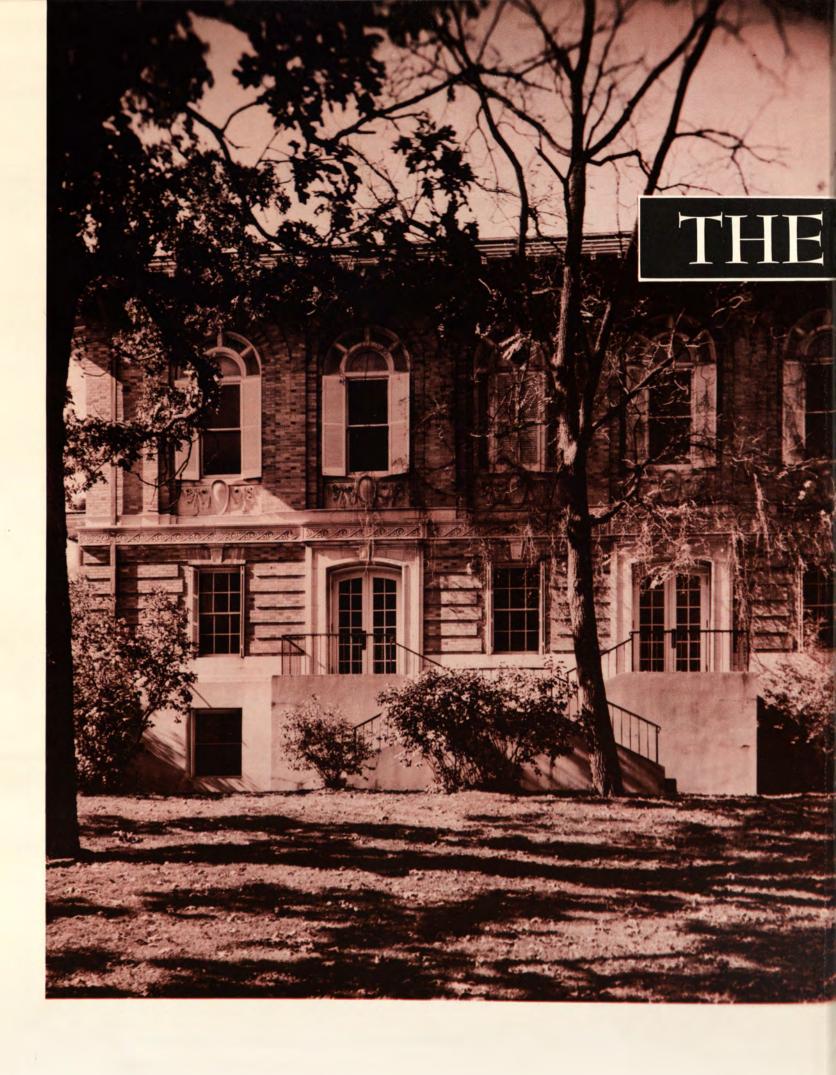


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# THE ROLLAMO 1960

The Annual Publication
of the
MISSOURI SCHOOL OF MINES
Volume 54

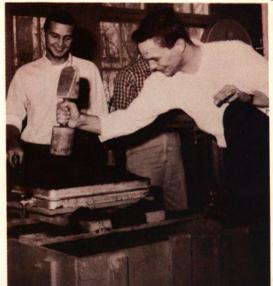


## ROLLAMO 1960

As in previous years, this volume of the Rollamo comprises a pictorial and written record of the past school year. In the pages of this book, the studies, sports, activities, and social life of the Miner are re-created.

More explicitly, these pages are a reflection of the trials and joys that the Miner encountered in this portion of the college life that he has chosen as a stepping stone toward his future success as a person of technical knowledge, ability, and leadership.











## FOREWORD

Louis C. Rephlo \_\_\_\_\_ Editor-in-Chief Jerry L. Stone \_\_\_\_ Business Manager Albert W. Johner \_\_\_\_ Associate Editor Thomas W. Place \_\_ Senior Photographer In the compiling of this Rollamo, a special effort was made to create a book modernistic both in appearance and content. The staff sincerely hopes that this Rollamo will provide an interesting and accurate account of the school year to you, the M.S.M. student.

## NTENTS

**ADMINISTRATION** 

Page 16

CLASSES .

Page 48

**ATHLETICS** 

Page 138

**ACTIVITIES** 

Page 164

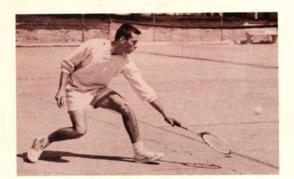
**FRATERNITIES** 

Page 236

SPECIAL EVENTS

Page 268



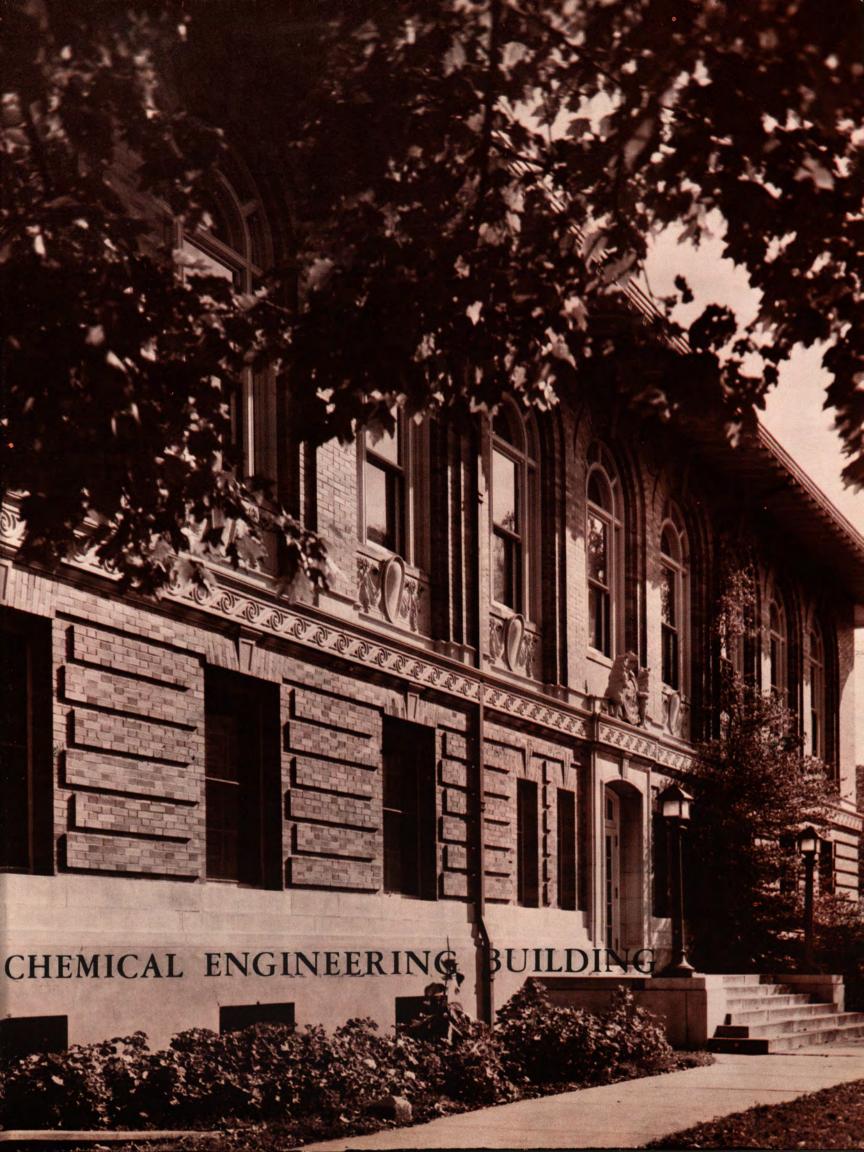








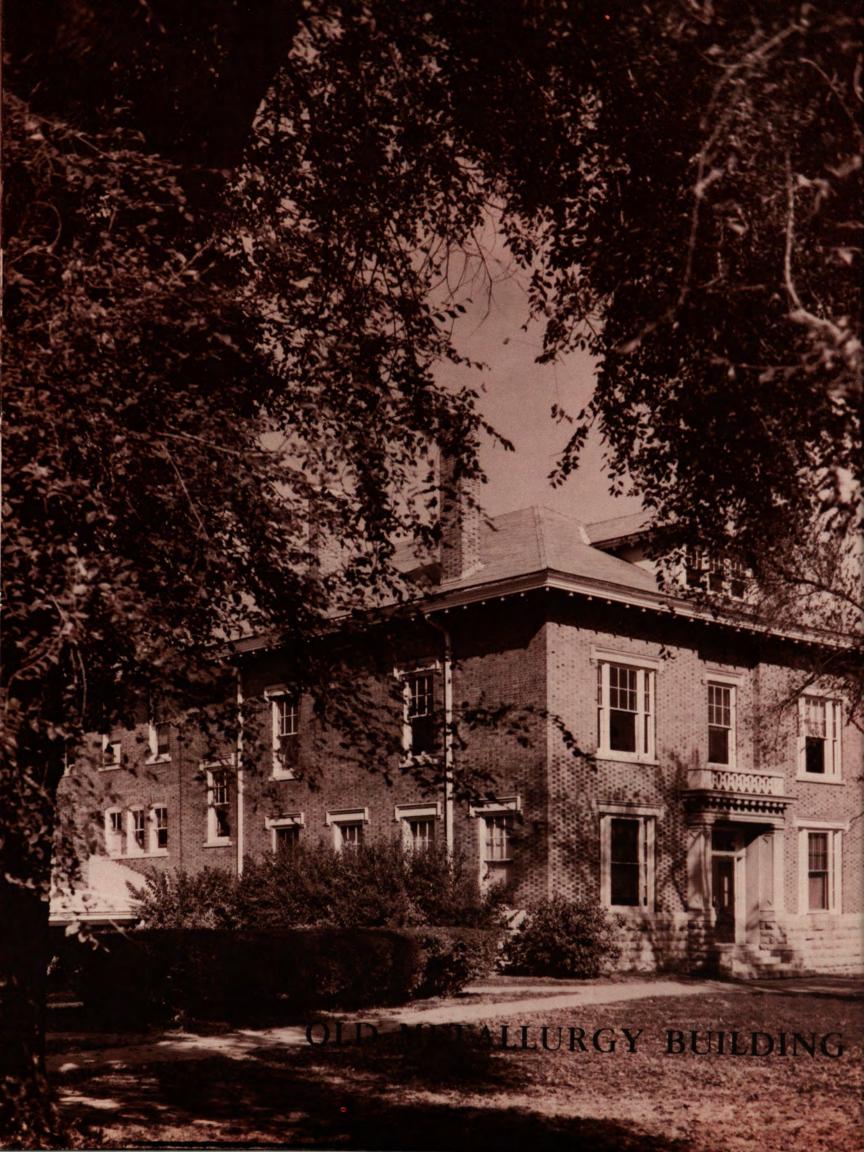




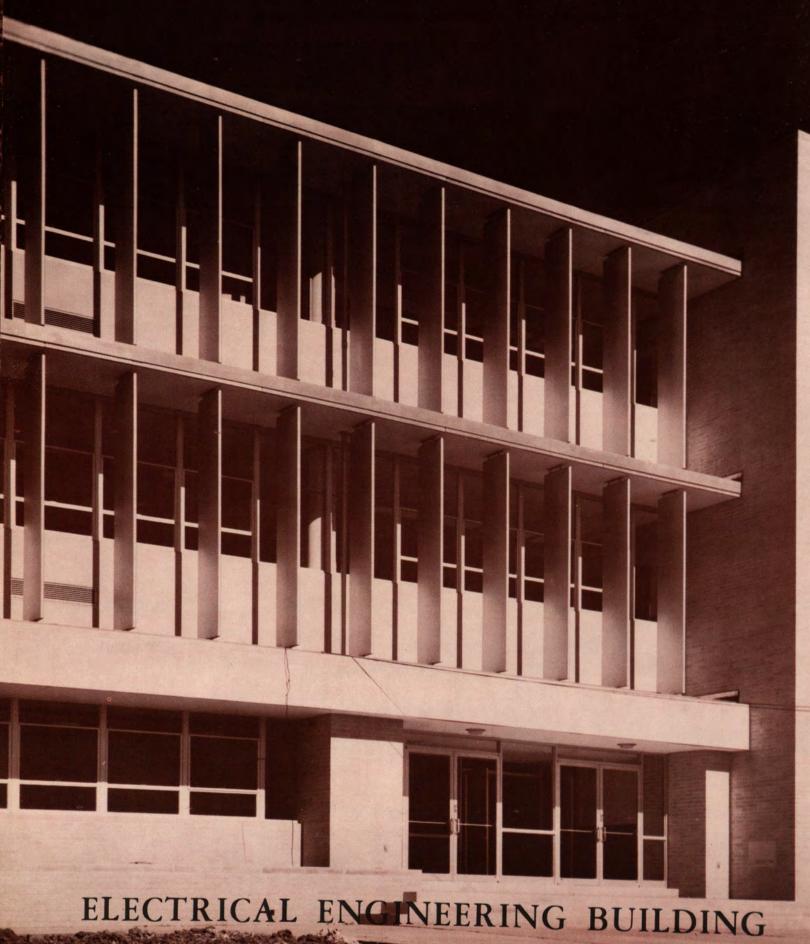




BUILDING

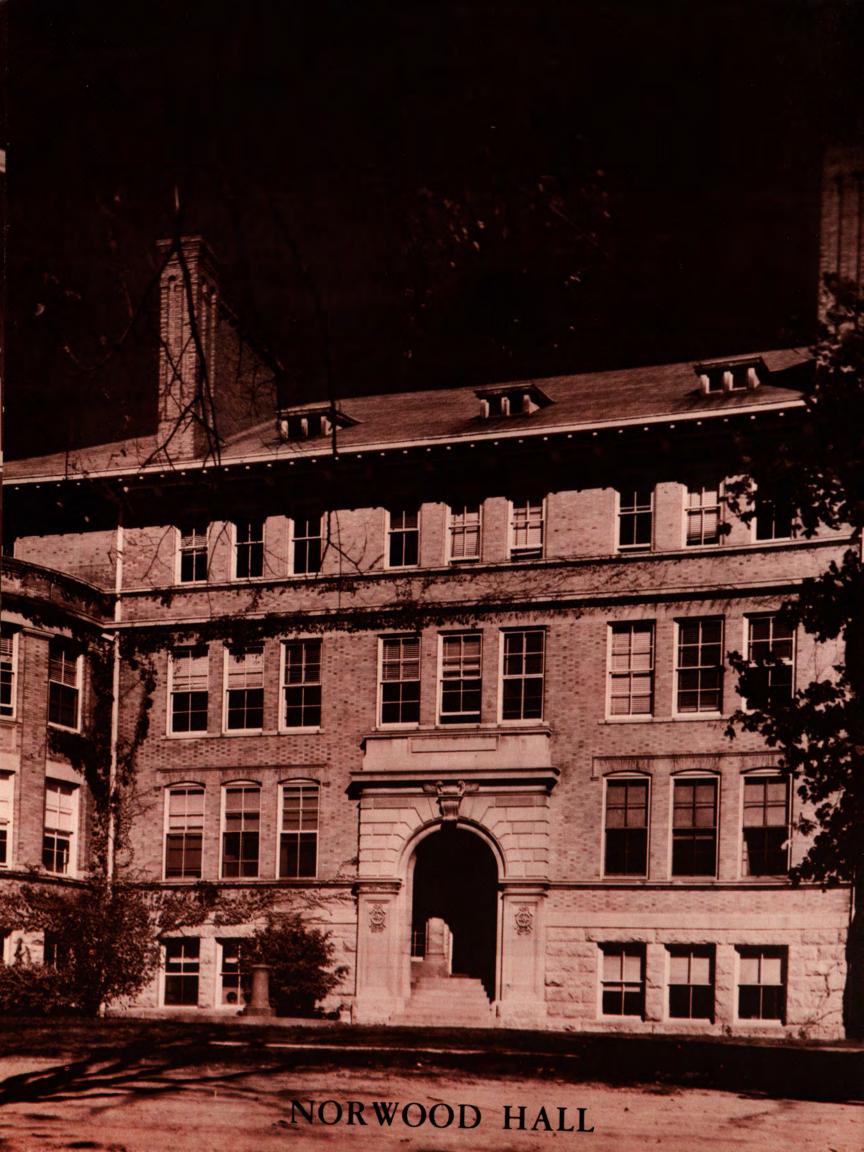






## CIVIL ENGINEERING BUILDING







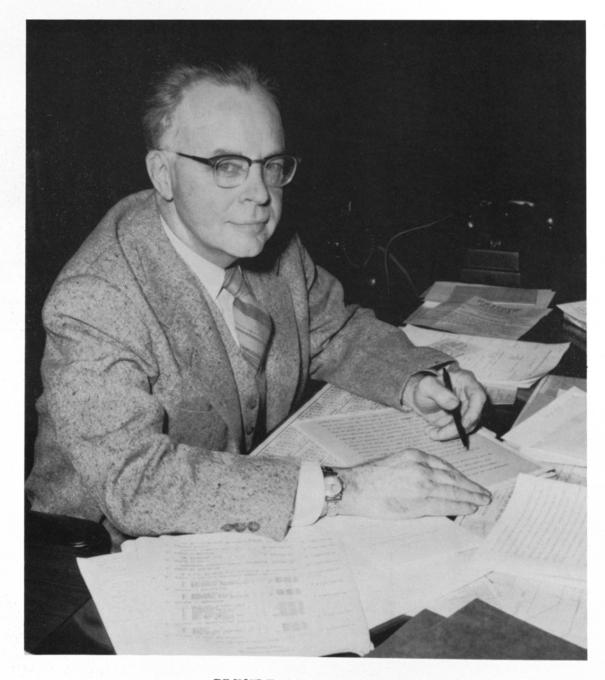








### **PRESIDENT**



PRESIDENT ELMER ELLIS

B.A., 1924, M.A., 1925, University of North Dakota;
Ph.D., 1931, State University of Iowa.

Dr. Elmer Ellis joined the faculty of the University of Missouri in 1930. From a faculty member he worked his way up through the offices of committeeman, dean and curator and in 1954 was appointed president of the University of Missouri by the Board of Curators.

Dr. Ellis has gained much prestige for the school. He has expanded the school to cope with the rapidly increasing enrollment, but has not sacrificed any of the high quality of education that the school has maintained for so many years.

### **BOARD**

## OF CURATORS

The Board of Curators of the University of Missouri and the Missouri School of Mines and Metallurgy is composed of nine members who are residents of the state of Missouri. They are appointed by the Governor and confirmed by the State Senate. Not more than one man may be appointed from the same congressional district in order to insure a true representation, and not more than five may belong to any one political party. The term of service of the curators is six years, but each member is eligible for reappointment for another sixyear term.

Mr. Henry P. Andrae

Jefferson City

Mr. Lester E. Cox

Springfield

Mr. J. A. Daggs

Memphis

Mr. Boyd Ewing

Nevada

Mr. Oliver B. Ferguson

Fredericktown

Mr. James A. Finch, Jr.

Cape Girardeau

Mr. Randall R. Kitt

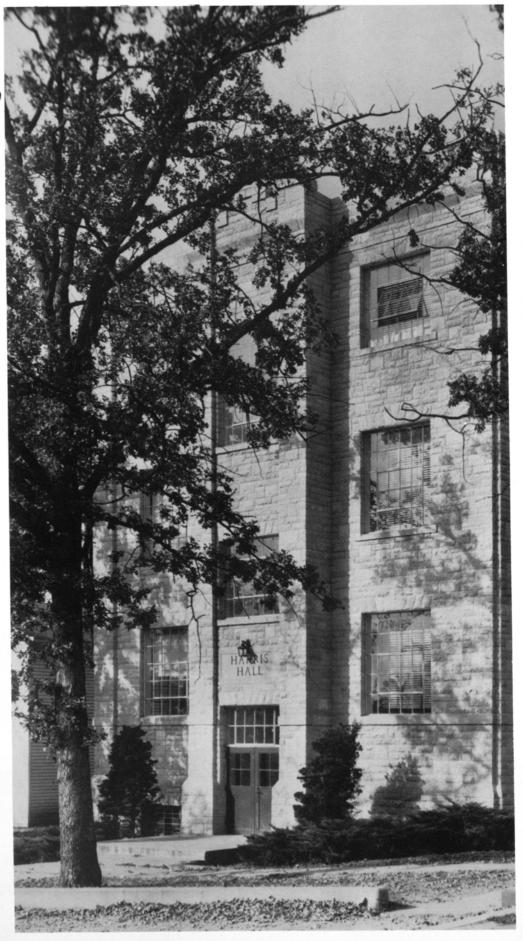
Columbia

Mr. Robert Neill

St. Louis

Mr. J. Doyle Patterson

Kansas City





DEAN CURTIS L. WILSON

B.S., 1916, Baltimore City College; E.M., 1920, Montana School of Mines; Ph.D., 1928, University of Goettingen; D.Eng., 1954 Washington University; D.Eng., 1955, Montana School of Mines.

### DEAN CURTIS L. WILSON

Dr. Curtis L. Wilson is the most admired and respected man on the Missouri School of Mines campus. The students know him not only as a dean, but also as one of the outstanding engineers in his field and as a friend.

As a dean he is constantly striving to better the welfare of the school and the students. Through his sound decisions he has placed M.S.M. in the top ranks of the engineering schools and has improved the educational facilities for the students.

As an outstanding metallurgist he has

written a number of books and technical articles on research metallurgy that have won him much recognition.

Aside from his honors as an administrator and an engineer, Dr. Wilson is a tremendous public speaker. He is in constant demand to be guest speaker at many student organization affairs.

Undoubtedly Dr. Wilson will be remembered by his students long after they have graduated.



The Dean in his office



The day begins.

ASSISTANT DEAN LEON HERSHKOWITZ

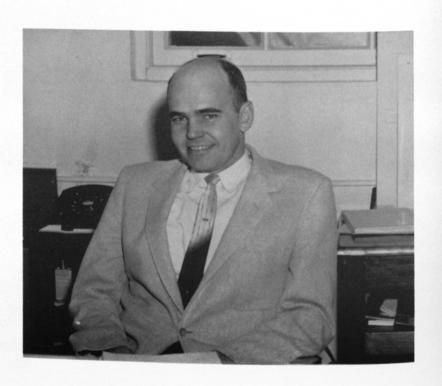
REGISTRAR PAUL PONDER

BUSINESS MANAGER EMMETT KLINKERMANN

## **ADMINISTRATION**



ASSISTANT DEAN NOEL HUBBARD



### **ADMINISTRATION**



SUPT. OF BUILDINGS & GROUNDS ERNEST HENDRIX

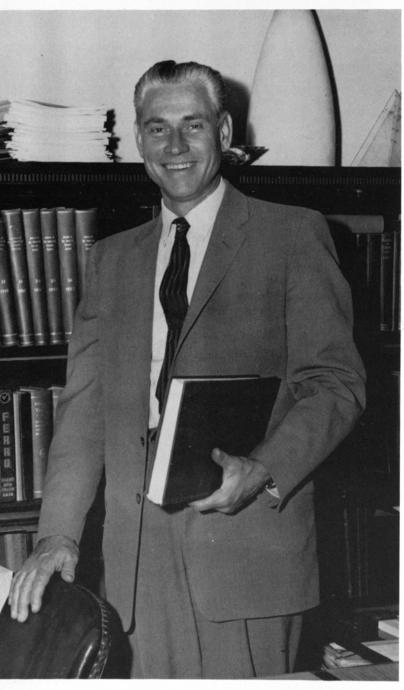


LIBRARIAN EARL RANDOLPH



HOUSING MANAGER
JACK WILSON

STUDENT UNION DIRECTOR W. T. KRATZER



THEODORE J. PLANJE
Department Chairman

Professor of Ceramic Engineering 1946, 1955. B.S. in Ceramic Engineering 1940, Missouri School of Mines; Ph.D., 1950, Missouri.

Checking temperature with an optical pyrometer.

Ceramic engineering is that branch of engineering concerning the manufacture of products utilized from non-metallic inorganic materials, the processing of which employs high temperature reactions.

The curriculum of the Ceramic Department affords well-rounded study of the fundamental sciences and allied engineering subjects, as well as all branches of ceramic engineering.

A prospective ceramist begins developing his technique by practical application of his classroom studies with the aid of semi-commercial equipment. The theory of firing and drying, nature of ceramic raw materials, pyrometry, and physical properties of ceramics no longer remain entirely in the classroom. Special equipment is used in the laboratories to acquaint the student with modern methods of industry in developing and improving the technique and the product.



## CERAMIC ENGINEERING DEPARTMENT



X-Ray diffraction by gas x-ray tube.

Mechanical Sieving machine.





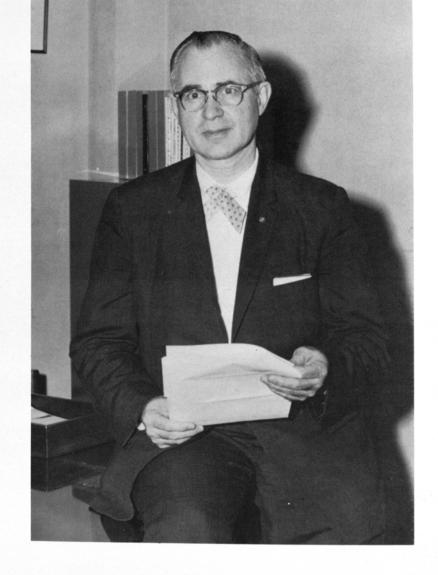
Energizing the circuit.

The Chemical Engineering curriculum is designed to prepare engineers for service in chemical industries and plants utilizing chemistry in their manufacturing processes. The Chemical Engineer must be able to understand the findings of the chemist and the problems of the plant operator, for his most important work will be translating the work of the research laboratory into a practical manufacturing process.

The Chemical Engineering Department offers with great proficiency the foundation and laboratory application that the student needs to start his professional career.

### DUDLEY THOMPSON Department Chairman

Professor of Chemical Engineering, 1956, B.S. in Chemical Engineering, 1935, M.S. 1941, Ph.D. 1950, Virginia Polytechnic Institute.





Construction of experimental apparatus.

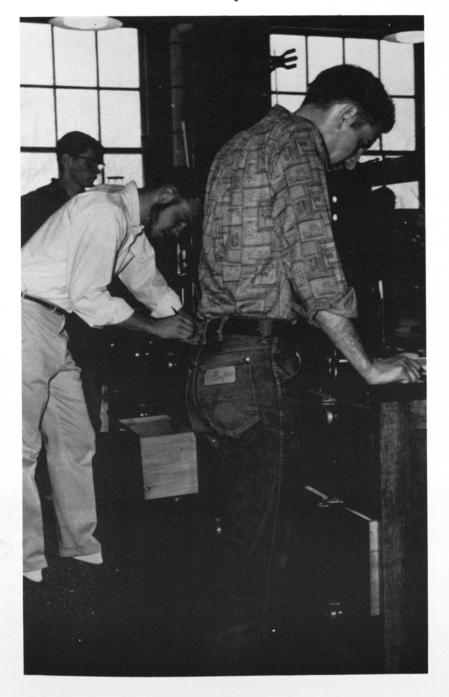


Quantitative analysis lab.

## CHEMICAL ENGINEERING DEPARTMENT

Qualitative analysis lab.

Freshmen learn lab procedures soon.





Research project in nuclear chemistry.





ERNEST W. CARLTON
Department Chairman

Professor of Civil Engineering 1923, 1936. B.S. in M.E. 1920, M.S. Ind. Ed. 1926, Colorado State U.; B.S. in C.E. 1950, Missouri School of Mines.





Prof. Carlton instructing.

## CIVIL ENGINEERING DEPARTMENT

Civil Engineering is the oldest of the engineering professions, and it dates its founding to the beginning of civilization. It deals primarily with the planning and building of private structures and public works.

Civil Engineering is a very broad field but has various major branches in which to specialize. These branches are railroads and highways, hydraulics, sanitation, and structures.

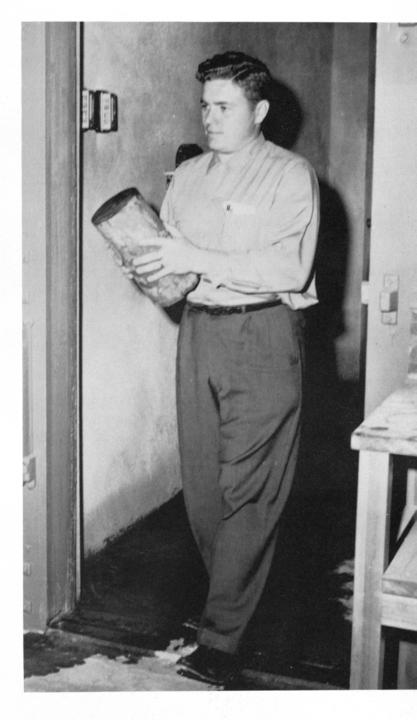
The Department moved into their new building in January and offers the students the most modern equipment and up to date classrooms.

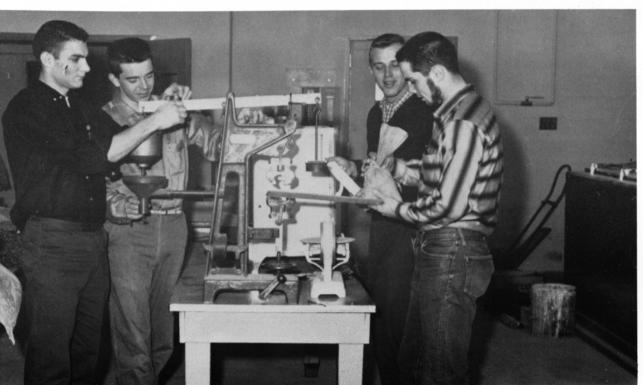
Running soils test.



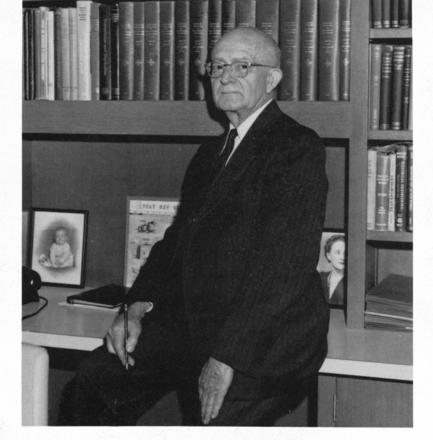
Prof. Muir checking in.

Concrete sample in new temperature controlled room.





Weighing of soil samples.



ISRAEL H. LOVETT Department Chairman

Professor of Electrical Engineering 1921, 1931. B.S. 1914, M.I.T.; E.E. 1924, Missouri School of Mines; M.S. 1928, Michigan.



Recording data.

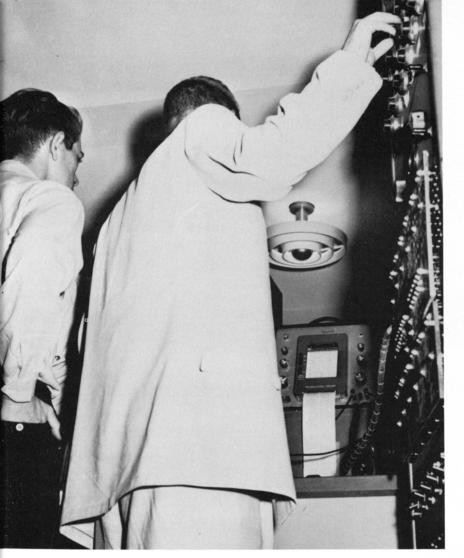
Zeroing in a waveform.

# ELECTRICAL ENGINEERING DEPARTMENT

Many new opportunities in industry have created an increasing enrollment in this department. Every day new fields are opening up for electrical engineers. In September the Electrical Engineering Department opened its new building to compensate the number of its students. The new building houses modern laboratories with the most recent equipment.

The Electrical Engineering student can specialize in one of three fields; either that of power engineering, dealing with the design and building of motors, generators, transformers, etc.; or electronics, dealing with electron tubes, television, and radar; or automatic control systems. These sections provide the student with an outlet for individualism.





Demonstrating a laboratory setup.

# ELECTRICAL ENGINEERING DEPARTMENT



Checking a circuit.



Adjusting for a reading.

Geology deals with the evolution of the earth and its inhabitants. This evolution can be traced by the study of rocks, minerals, and fossils from the earth's crust.

The geology major delves in courses s u c h as paleontology, stratigraphy, physiography, etc.; but the engineer concerns himself with the appraisal and evaluation of minerals and their physical and chemical properties.

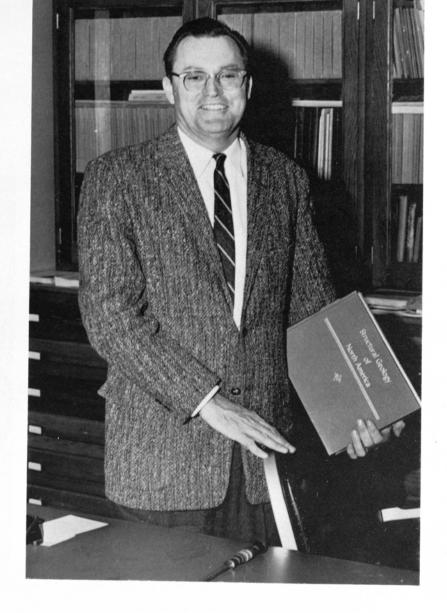
The Geology Department is well equipped to carry on investigations in geology pertaining to the mineral industry. The Department's mineral museum is believed to be the most complete of its kind in the State.

PAUL D. PROCTOR Department Chairman

Professor of Geology, 1957, B.A. 1942, Utah U. M.A. 1943, Cornell; Ph.D. 1949, Indiana.



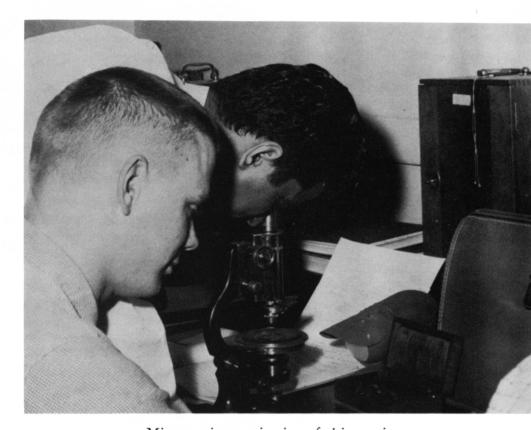
Examination of oil well drill cuttings.



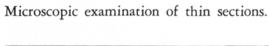


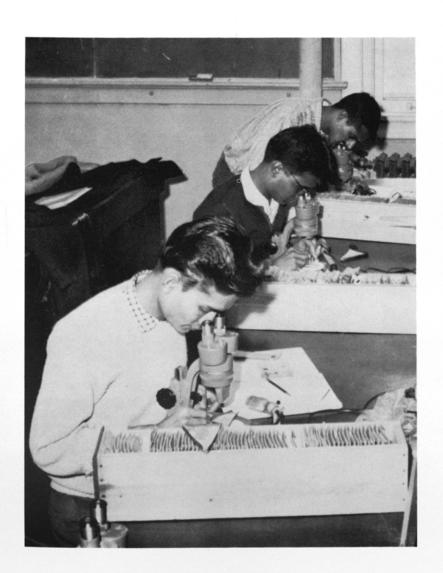
Class in paleontology describing samples and fossils.

# GEOLOGY DEPARTMENT



Study of oil well samples.







Polished mineral sections study.



AARON J. MILES

Department Chairman

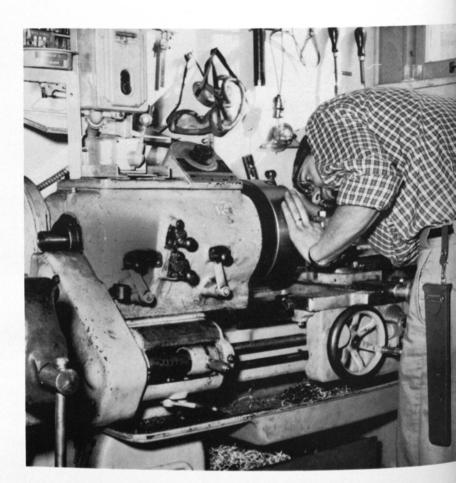
Professor of Mechanical Engineering, 1930, 1943. B.S. 1930, M.S. 1931, Missouri School of Mines; Sc.D. 1935, Michigan.

Precision lathe work.

Mechanical Engineering presents many opportunities for the young engineer. His services are needed more every day. Many small industries that heretofore have not required the services of a professional engineer are now finding it necessary.

The mechanical engineer may be employed as a plant supervisor, an engineer, either in production or research, a technical salesman, or an executive. Because of this extensive field of work activity, the student receives the fundamentals of the entire mechanical scope rather than specialized training in one phase.

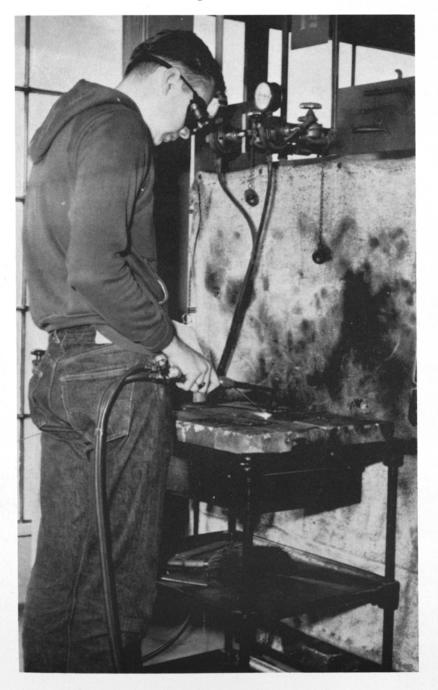
The Department has laboratories and shops for metal processing, welding, steam power, internal combustion engines, and refrigeration and air conditioning. It is also well equipped with laboratory apparatus to support all phases of the lectures given in the department. The equipment is designed for research and engineering laboratory instruction.



# MECHANICAL ENGINEERING DEPARTMENT

Thesis work in refrigeration and instrumentation.

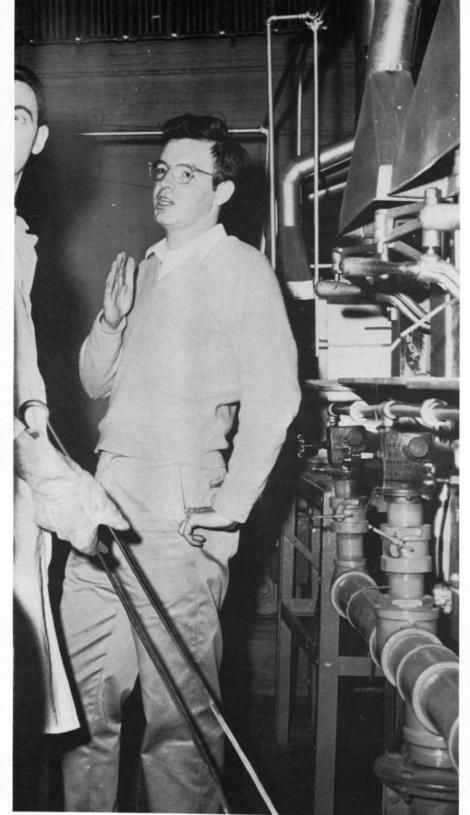
Welding mild steel.





Preparing surface to receive weld.





Preparing to remove sample from muffle furnace.

# METALLURGICAL ENGINEERING DEPARTMENT

The Department of Metallurgical Engineering at M.S.M. is one of the largest in the United States. Contrary to the practice of some schools, no branch of metallurgy is emphasized to the exclusion of the other branches. Competent faculty members and laboratory facilities are provided for mineral dressing, extractive metallurgy, physical metallurgy, foundry, and nuclear option in metallurgy. All students take some work in each of these areas and the studies are so arranged that there is opportunity for specialization in the senior year.

Checking temperature with thermocouple.





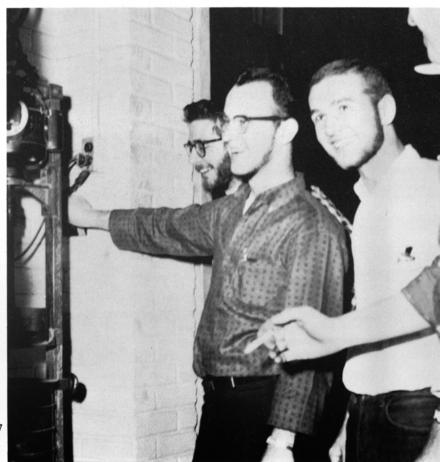
ALBERT W. SCHLECHTEN

Department Chairman

Professor of Metallurigal Engineering, 1946,
B.S. in Met. 1937, Montana School of Mines;
D.Sc. 1940, M.I.T.



Skimming molten metal.



Sieve analysis

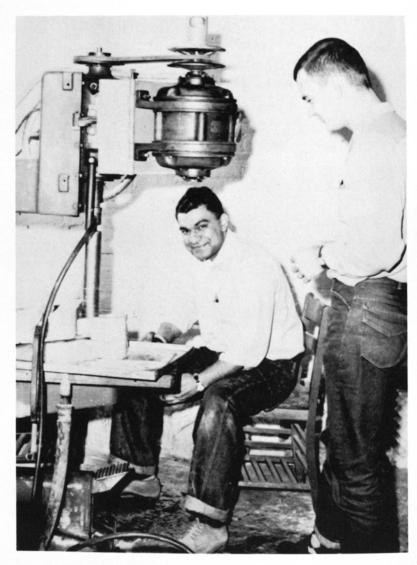


GEORGE B. CLARK Deparment Chairman

Professor of Mining Engineering, 1954. B.S. 1935, M.S. 1946, University of Utah; E.M. 1949, Ph.D. 1952, University of Illinois.



Prof. Robert F. Bruzewski



Diamond drill for making core sample.

# MINING DEPARTMENT

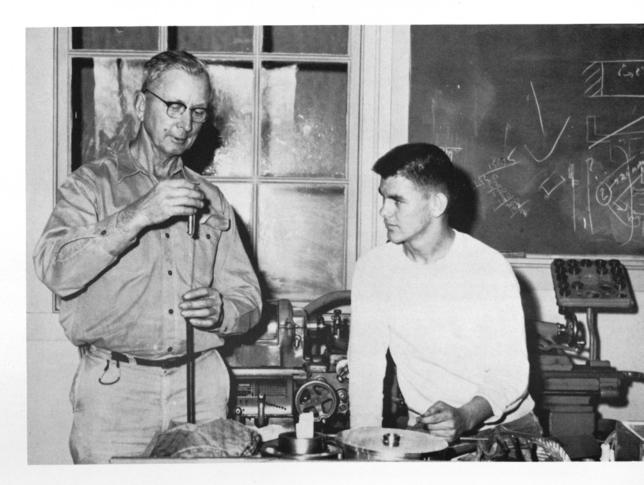
Mining Geology, Mining Engineering, Petroleum Production Engineering, and Petroleum Geology, as spheres of professional enterprise, all are directed to securing mineral substances from the earth's crust; and because of this close association they are taught and administered together as optional fields of study at M. S.M. Although all are taught in the same department, the department affords the opportunity to students to gain fully the objectives of complete education in each of the optional fields.



Gas analysis.



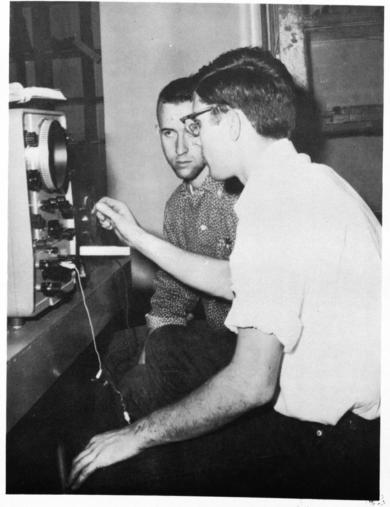
Taking areas with a planometer.



Fabricating specialized equipment.



Computation of the ratio of mass to charge of an electron.



Studying hysteresis loss with a CRO.



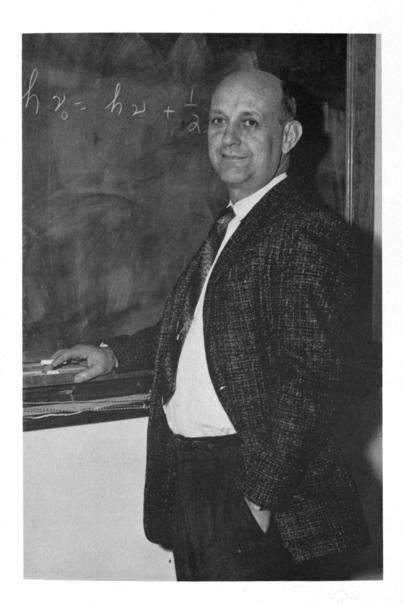
Constructing experimental apparatus.

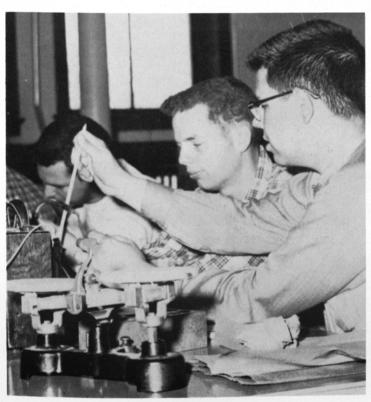
### PHYSICS DEPARTMENT

Since Physics is one of the basic sciences, every student is required to take ten credit hours of General Physics. The department places emphasis on the fundamental principles of Physics and thorough laboratory training.

For those majoring in Physics, the department has so arranged its advanced classes that faculty members can give individual attention to all their students and yet stimulate competition and interest.

The department offers training leading to a Bachelor's degree and graduate work leading to a Master's degree in Physics.

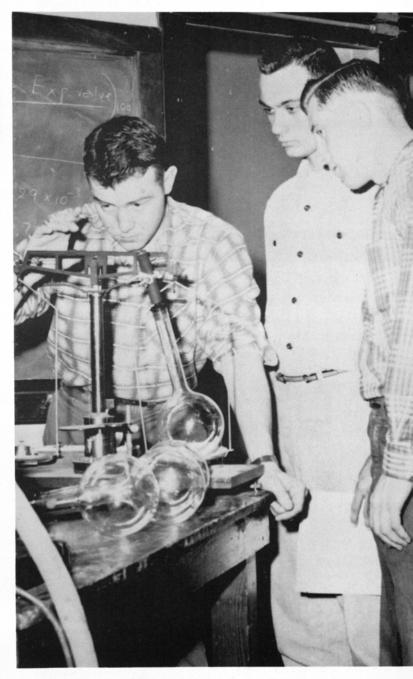




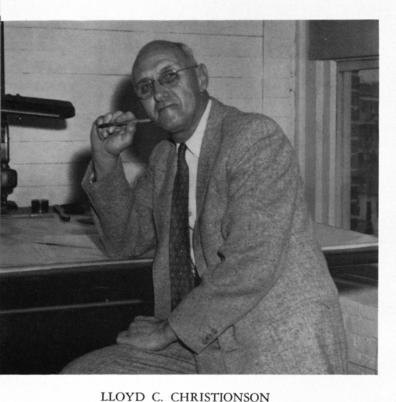
Mechanical equivalent of heat.

#### HAROLD Q. FULLER Department Chairman

Professor of Physics, 1947, A.B. 1928, Wabash; A.M. 1930, Ph.D. 1932, Illinois.

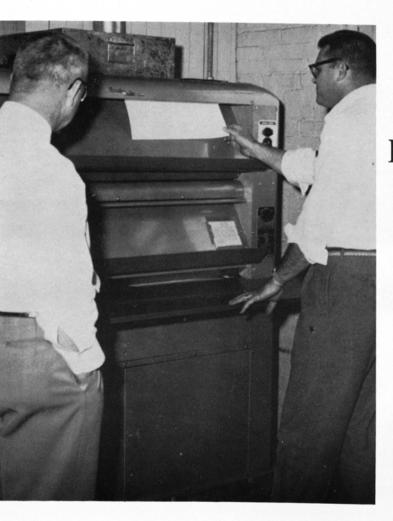


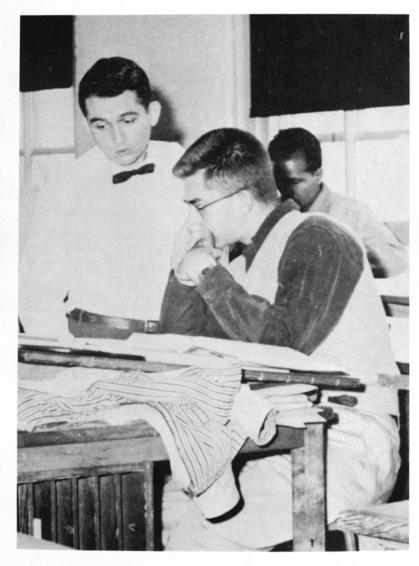
Determination of weight of air.



Department Chairman

Professor of Engineering Drawing and Descriptive Geometry, 1946, 1956. B.A. 1925, Westminster; M.A. 1928, M. Ed., Missouri.





Getting the instructor's assistance.

# ENGINEERING DRAWING DEPARTMENT

Engineering drawing is the graphical method of presenting a technical idea. One of the basic requirements of an engineer is his ability to convey new ideas. This can usually be accomplished by a graphic or pictorial representation. Since there is a definite recognized procedure involved in presenting these representations, it is the aim of this department to present the underlying principles concerned in drafting work and at the same time to give enough practical drafting work to affix these principles in the student's mind.

Mr. Swancutt making an ozalid print.



SAMUEL H. LLOYD

Department Chairman

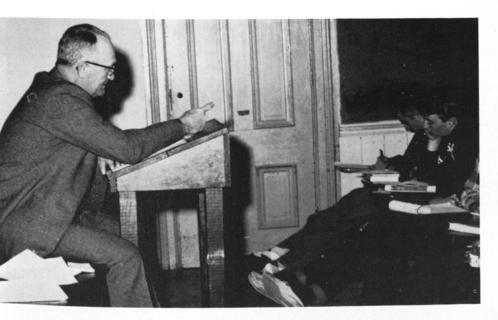
Professor of Economics, 1921, 1946. A.B. 1918,

DePauw; M.S. 1921, Missouri School of Mines.

# HUMANITIES DEPARTMENT

Humanities and the engineer are inseparable. Without this Science of Man the engineer is almost helpless. He cannot put into writing his findings if he does not possess a proper use of the English language, nor can he figure the economy of his inventions or new processes without a stable background of economics, and he cannot participate in the social world without some cultural background.

The Humanities Department proficiently presents courses in English, literature, history, sociology, psychology, economics, and such foreign languages as French, Spanish, German, and Russian; and all curricula on campus require six credit hours in English, six in literature, six in economics, and three in history.



Learning the fundamentals of good writing.



Attentive American History class.

ROLFE M. RANKIN Department Chairman

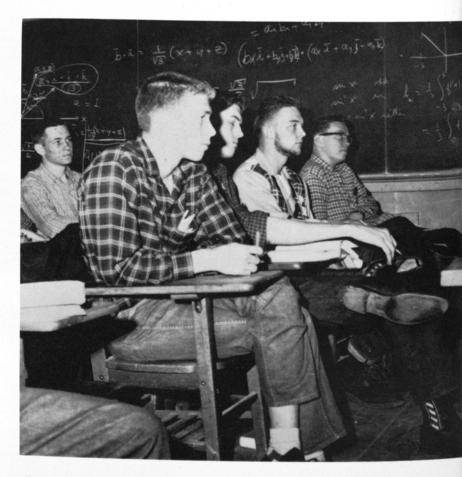
Professor of Mathematics, 1922, 1946. A.B. 1916, Maryville (Tenn.); A.M. 1922, Chicago; B.S. in C.E. 1927, Missouri School of Mines.

Listening to a calculus lecture.

# MATHEMATICS DEPARTMENT

Mathematics, the foundation of all science, is an important tool for all types of engineers. Without a keen knowledge of the subject of "math", no student could ever hope to develop into an engineering graduate. For this reason the Mathematics Department is the most important department on the campus. It is in this department where the basic fundamentals of the engineering profession are taught.

Every student is required to take Algebra and Trigonometry, Analytic Geometry, and Differential and Integral Calculus; and many students must take Differential Equations. The department also offers other courses to those interested in delving into higher math.

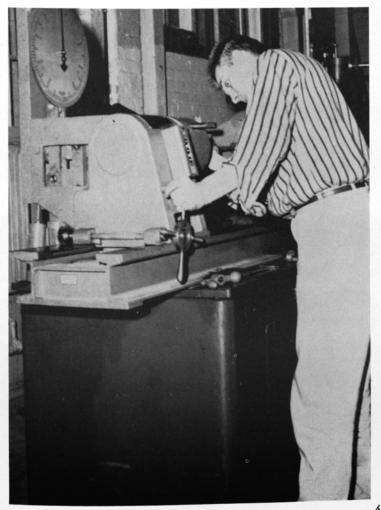




ROBERT F. DAVIDSON

Department Chairman

Professor of Mechanics, 1946, 1953. B.S. in C.E.
1941, M.S. 1949, Missouri School of Mines.





Use of Universal testing machine in tension test.

# MECHANICS DEPARTMENT

Almost every student attending M.S.M. has at one time or another a contact with the Mechanics Department. The classes in the department are designed to tie together the principles of pure sciences, such as physics and mathematics, to the practical advanced courses of construction and design taught in the higher courses of the student's curriculum. The mechanics courses are therefore the beginning of the application of abstract ideas to useful engineering principles which the student will encounter after graduation.

Torsion test.

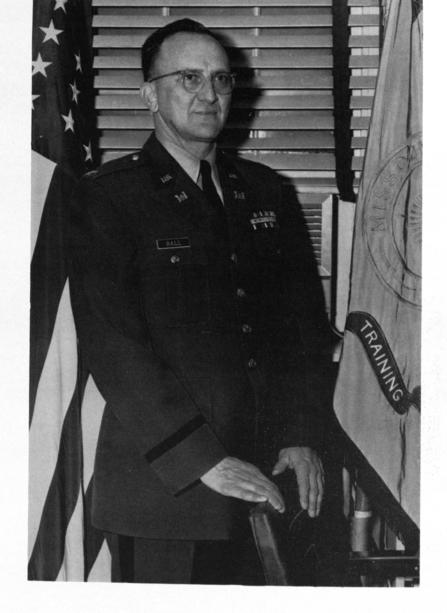
Missouri School of Mines, a land grant school, is under the provisions of the Morrill Act, which requires four semesters of basic military training for all non-veteran students. A four semester course in advanced R.O.T.C. is offered to those interested after completion of the basic course. The advanced student receives a monthly subsistence allowance from the federal government, and upon completion of the course he is qualified to receive a commission as Second Lieutenant in the United States Army.

LLOYD L. RALL
Department Chairman
Colonel C. E.

Professor of Military Science and Tactics, 1957; B.S. 1940, Wisconsin.



Floating bridge assembly.





Operation of earthmoving equipment at ROTC Summer Camp.



ROTC cadet operating power shovel.

# MILITARY DEPARTMENT



Passing in review.



Bridge building site at summer camp.

#### SINCE SINCE















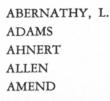












ABERNATHY, W.
AGRICOLA
AKMAKJIAN
ALYEA
AMIDET

### SENIOR CLASS

ABERNATHY, LESTER—Mechanical Perryville, Mo. Shamrock; SAE.

ABERNATHY, WILLIAM E.—Civil.......Longtown, Mo. Honor List; ASCE: Transferred from Southeast Missouri State College.

AGRICOLA, RICHARD J.—Chemical.....Jennings, Mo. Acacia, Treasurer; Curators Award; AIChE; ARS; Glee Club.

AHNERT, ERNESTO LUITPULDO-Mining

Honor List; International Fellowship; Gamma Delta: Transferred from Wentworth Military Academy.

AKMAKJIAN, CHARLES—Metallurgy......Jersey City, N.J. 59'ers; Photo Club; Transferred from Jersey City Junior College.

AIYEA, JERROLD M.—Metallurgy-Nuclear...St. Louis, Mo. Pi Kappa Alpha, Pledge Master, Treasurer; Alpha Sigma nu; Tau Beta Pi; Phi Kappa Phi; Book Plate Award; Honor List; Malory Scholarship; Curator's; Evans Scholarship; Gold Key; Red Fourragere; West Golf Scholarship; Distinguished Military; FEF Scholarship; Blue Key, Secretary; AFS; AIME; Student Assistant in Metallurgy; IFC, President; Rollamo Board; Miner, Advertising Manager.

AMIDET, WILLIAM, JR.—Metallurgy-Nuclear

Honor List; FEF Scholarship; ASM; Newman; Transferred from Kirksville State College.

ANDERSON, DAVID W.—Nuclear-Metallurgy

Phi Kappa Theta; Honor List; Blue Key; Pershing Rifles; SAME, President; IFC; Miner; Rollamo Board; Newman.

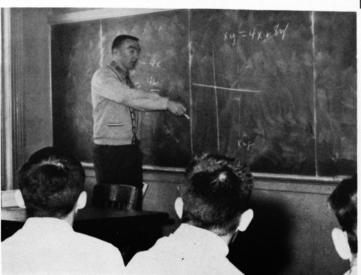
ANDERSON, FREDERICK D.-Metallurgy-Nuclear

Prospectors; Independents; Honor List; AIMME; Basketball.

ANDERSON, JOHN A.—Mechanical......Rolla, Mo. Independents; Honor List; Tau Beta Pi; ASME; Transferred from Western Illinois University.

ANDERSON, RONALD V.—Mechanical......St. Charles, Mo. Beta Sigma Psi, Vice-President; Theta Tau; SAE; ASME; Glee Club; Student Assistant in Mechanics; Student Council.

Hence, it is intuitively obvious . . .













ANDERSON, D.
ANDERSON, F.
ANDERSON, J. A.
ANDERSON, J.
ANDERSON, R.

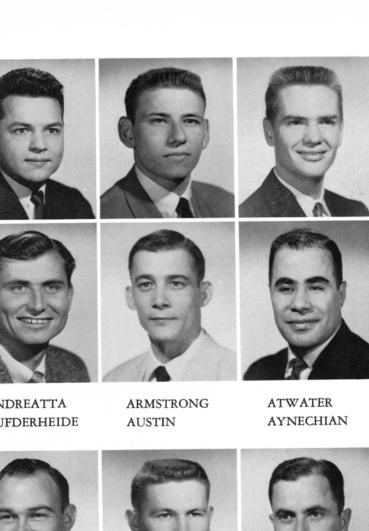
ANDREATTA, ANTI		Springfield, Ill.
Honor List; SAE; A: College.	SME; Transferred	from Springfield Junior
ARMSTRONG, CARL Alpha Chi Sigma; Ho east Missouri State C	onor List; AIChE;	Cape Girardeau, Mo. Transferred from South-
ATWATER, BENNET Acacia; Alpha Chi S Chapter, Missouri So ship; Transferred from	Sigma; Joe B. Bu	tler Scholarship; Ozark
AUFDERHEIDE, ROE 59'ers; Independents;	BERT E.—Mecha Caf. Ass., MRHA	nnicalSt. Louis, Mo.
AUSTIN, BUDDY JU Honor List.	ULIAN—Electric	calDora, Ala.
AYNECHIAN, MEHI Sigma Tau Gamma;	DY—Chemical AIChE; Student	Tehran, Iran Assistant in Chemical.
BAGBY, GARY A SAE; ASME; ARS;	-Mechanical Rifle Club; B.S.	Rolla, Mo.
BAKER, LEON—Mec Transferred from Sou	hanical ntheast Missouri S	East Prairie, Mo.
BAKLEH, MEHMON Honor List; Internati National University.	D—Electricalional Fellowship;	Transferred from Syrias
BALLANTYNE, EDV	WIN—Mining-G	Geology Springfield, Mo.
Lambda Chi; Honor Assistant in Library;	List; Curator's A	ward; AIMME; Student
AIMME; ASCE; Stu Westchester College.	Key; Phi Kappa l adent Assistant in	Phi Book Plate Award; Civil; Transferred from
BANNISTER, LARRY Delta Sigma Phi, V ASCE.	C—Civil Cice President; Ch	Vandalia, Ill. i Epsilon; Honor List;
BARRECA, SALVATO Honor List; ASME;	ORE J.—Mechai MRHA; Transferr	nicalBrooklyn, N.Y.
BARRIE, RAYMONI Liahona; B.S.U.; Tr Boston College.	O, JR.—Electrica cansferred from Ca	lRumford, R.I. mbridge Jr. College and
BARTLETT, SYLVA Honor List; AFS.	N—Metallurgy	Vida, Mo.
BARTOSIK, DONAL	D C.—Metallui	gy-Nuclear
Sigma Pi: Independe	nts: Tech Club;	Shelbina, Mo. Alpha Sigma Mu, Presi- ASM; Pershing Rifles.
BASINGER, RICHAI	RD—Science-Phy	rsics Phillipsburg, Mo.
Prospector: Independ	lents; Gold Key	Award; Who's Who; Phi Book Plate Award;
BASS, ROBERT—Sci Sigma Phi Epsilon; Plate Award; Honor	Sigma Pi Sigma;	Chicago, Ill. Phi Kappa Phi; Book
BAGBY	BAKER	BAKLEH
BALLANTYNE	BANGS	BANNISTER

BARRIE BASINGER

BARRECA

BARTOSIK

ed from South-	4
ingfield, Mo. larship; Ozark eering Scholar- College.	1
t. Louis, Mo.	4
Dora, Ala.	•
Tehran, Iran in Chemical.	9
Rolla, Mo.	1
Prairie, Mo.	
mascus, Syria ed from Syrias	AU
ingfield, Mo. MME; Student	1
kfield, Conn. Plate Award; ransferred from	N.
Vandalia, Ill. ; Honor List;	
ooklyn, N.Y. Hunter College.	
Rumford, R.I. fr. College and	
Vida, Mo.	(C
ear Shelbina, Mo. gma Mu, Presi- shing Rifles.	4
lipsburg, Mo. Who's Who; k Plate Award;	
.Chicago, Ill. ppa Phi; Book	
BAKLEH BANNISTER BARTLETT BASS	1





## SENIOR CLASS

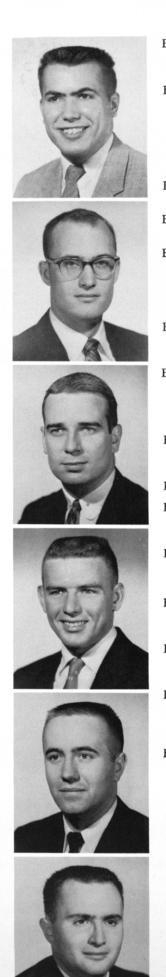
BAUSCH

BEHRENS BENTRUP

BLEVINS

BERTORELLO

BATES, THOMAS DEAN—MetallurgyIndependence, Mo. Independents; AIMME; AFS; ASM; Liahona, President.	BATES BAXTER	BAUR BAYLISS
BAUR, RICHARD A.—Electrical	BEINART BENZ	BELL BERTHOLD
BAUSCH, RUSSELL—MechanicalEldorado Springs, Mo. ASME; SAE; BSU.	BLACKWELL	BLALOCK
BAXTER, KENNETH D.—ElectricalBowling Green, Mo. Kappa Alpha, Secretary; Phi Kappa Phi Book Plate Award; Curator's Award; Honor List; Miner Board Award; AIEE; Miner, Assistant Editor, Managing Editor.		0
BAYLISS, MARCUS—MechanicalWellston, Mo. Shamrock; ASMME; ASME; SAE; Pershing Rifles.		455
BEHRENS, RALPH—CivilSt. Louis, Mo. 59'ers; Curator's Award; Honor List; ASCE.		A.
BEINART, DONALD—ElectricalPagedale, Mo. Delta Sigma Phi; Curator's Award; AIEE; IRE; Transferred from Washington University.		
BELL, DEWAYNE—CivilSullivan, Mo. Tech Club; Honor List; Military Award; ASCE; ASME; SAME; Pershing Rifles; Independents; Student Assistant in Civil.		
BENTRUP, OTTO—Mechanical		
BENZ, PAUL—Civil		
BERTHOLD, JAMES—Mechanical		96
BERTORELLO, MICHAEL J.—Mining-Petroleum Benid, Ill.		(3)
Tech Club; Honor List; Phi Kappa Phi Book Plate Award; Blue Key; AIME; Student Council, President; Newman Club, Vice President; Transferred from University of Illinois.		
BLACKWELL, CARROL—CivilBonne Terre, Mo. ASCE; Transferred from Junior College of Flat River Independents.	0	
BLALOCK, CHARLIE—CivilBirmingham, Ala. Honor List; Phepecs Achievement Award.	100	
BLEVINS, HOWARD—CivilWebster Groves, Mo. Chi Epsilon; Honor List; ASCE; Independents.	2	1
BLOODSWORTH, JOHN—MetallurgyMedia, Penn. Tau Kappa Epsilon; AIMME; AFS; Football 55-56; Canterberry Club, Vice President; St. Pat's Board; Interfraternity Council, Treasurer.		4
BOOTH, ROBERT A.—Metallurgy		والم
BORSENBERGER, PAUL—MetallurgyWellston, Mo. Tau Beta Pi; Honor List; Kennecot Cooper Scholarship; Alpha Sigma Mu; ASM; Transferred from Belleville Junior College and McKendree.		V

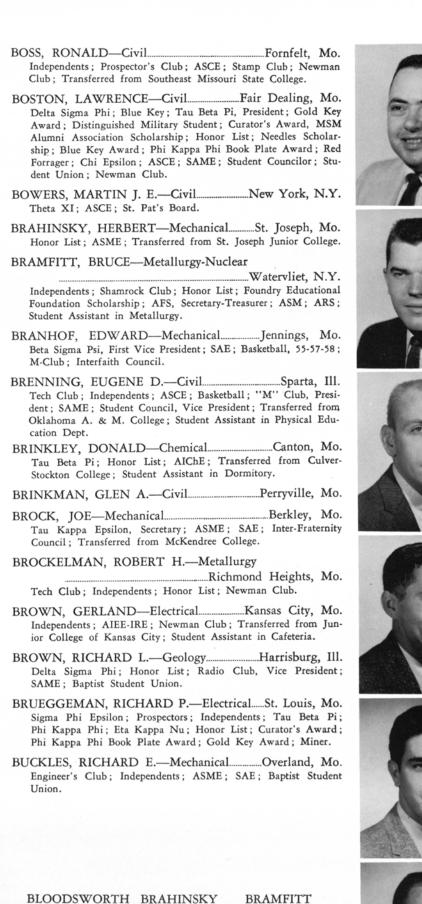


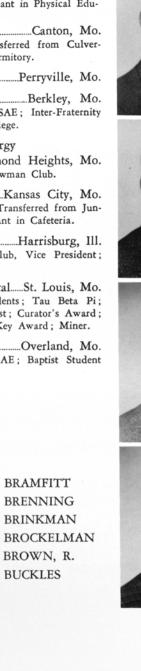
BOOTH

**BOSLON** 

**BOWERS** 

**BOSS** 







BRANHOF

BROWN, G.

BRUEGGEMAN

**BROCK** 

BORSENBERGER BRINKLEY



BYRNE, WILLIAM M.—Mechanical.......Kirkwood, Mo. Sigma Phi Epsilon; Curator's Award; Honor List; SAE; Student Council; Baptist Student Union.

CADDEN, JERRY LEE—Metallurgy......Kirksville, Mo. Sigma Tau Gamma; Theta Tau; ASME; Northeast Missouri State College; Student Assistant.

CAIN, LARRY J.—Civil.........Springfield, Mo. Kappa Sigma; Chi Epsilon; Honor List; Student Council; Student Assistant.

CALLISON, JAMES C.—Mining......Peru, Iowa Prospectors; Independents; AIME; Rifle Club; Newman Club.

CAPPELLARI, LEWIS C.—Physics...........Henderson, W. Va. Prospectors; Independents; Honor List; Glee Club; Glee Club Award; Spelunkers; ROTC Band; West Virginia University.

CAREY, RAYMOND E.—Mechanical.......Cuba, Mo. Prospectors; Independents; Curator's Award; Student Council; Newman Club.

CARRON, BEN J.—Electrical.................Bloomsdale, Mo. Honor List; Phi Kappa Phi Book Plate Award; Mosamo-Esperato Club, President.

CARVER, RONALD P.—Civil ——Wentworth, Mo. Tech Club; Independents; Chi Epsilon; Tau Beta Pi; Lura & George Easly Scholarship; Curator's Award; Honor List; Gold Key; ASCE; SAME; Student Council; Wesley Foundation.

CASSIDY, THOMAS G.—Civil......East St. Louis, Ill. Lambda Chi Alpha; ASCE; Rifle Club; Pershing Rifles.

CHAPNICH, LARRY—Mining.....St. Louis, Mo. Tech Club; Engine Club; Independents; AIME.

CHAPPELL, GEORGE A.—Chemical........St. Charles, Mo. Sigma Phi Epsilon, Historian; Curator's Award; Honor List; APO; Alpha Chi Sigma; AIChE; Student Assistant.

BYRNE CALLISON CARLSTROM CASSADY CADDEN
CAPPELLARI
CARRON
CHAPNICH

CAIN CAREY CARVER CHAPPELL

CHEN, KWOK Y.—Civil......Los Angeles, Calif. Shamrock Club; Independents; Honor List; ASCE; Transferred from University of Hawaii; Student Assistant.

CHOLERTON, EDWARD M.—Mining.....Sea Isle City, N.J. Independents; AIME; Newman Club.

CHRISTIANSEN, KENT W.—Mechanical.......Joplin, Mo. Shamrock Club; Pi Tau Sigma; Tau Beta Pi; Curator's Award; Phi Kappa Phi Book Plate; Honor List; Silver Key; ASME.

CHARLSON

**CHEN** 

**CHOLERTON** 





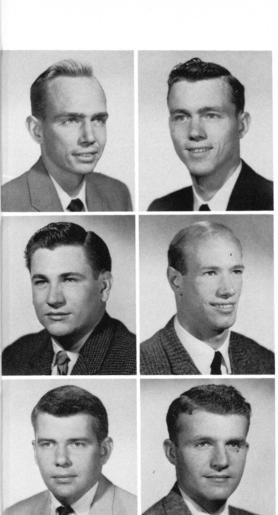






CIRRINCIONE

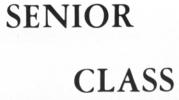
CHRISTIANSEN

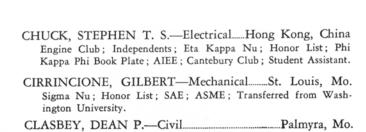




CLASKY
CLAYPOOL
COFFMAN
COLLINS, R.

CLASSE COATS COLBECK COLLINS, W.





SAE; ASME; ARS; Transferred from Purdue University.

CLASSE, ANTHONY J.—Chemical.....St. Louis, Mo.

COATS, CHARLES L.—Electrical......Kansas City, Mo. Eta Kappa Nu; Honor List; IFC; Newman Club; Transferred from Central Missouri State College.

COFFMAN, JAMES P.—Electrical......Flat River, Mo. Eta Kappa Nu; Tau Beta Pi; Honor List; Transferred from Flat River Junior College.

COLBECK, DAVID E.—Mechanical.....Lebanon, Mo. Transferred from University of Missouri.

COLLINS, RICHARD D.—Mechanical.......Quincy, Ill. Transferred from Hannibal-La Grange and Quincy College.

COLLINS, WILLIAM J.—Metallurgy.....Louisiana, Mo. Pi Kappa Alpha; Foundrymen's Scholarship; AFA; Rollamo; Baptist Student Union; Student Assistant.

COLONNA, LAWRENCE A.—Mechanical

————————Shrewsbury, Mo.
Phi Kappa Theta; SAE; Rollamo; Newman Club.

COLWELL, JAMES A.—Mechanical............Kansas City, Mo. Lambda Chi Alpha; Independents; SAE; ASME; Cantebury Club; Transferred from Kansas City Junior College.

COMER, CLAUDE R.—Mechanical.....Campbell, Mo. Independents; Honor List; ASME; SAE.

COOK, DAVID L.—Electrical.......Potosi, Mo. Tech Club; Independents; Eta Kappa Nu; Tau Beta Pi; Honor List; Gold Key; Phi Kappa Phi Book Plate; AIEE; Baptist Student Union.

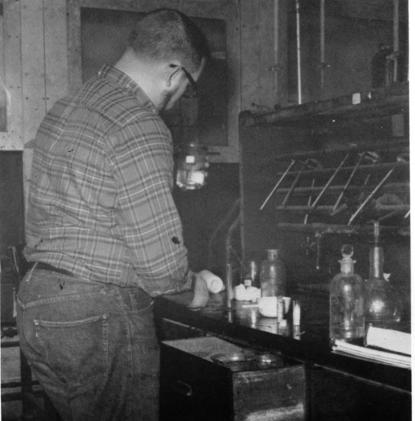






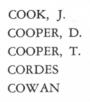


COLONNA COLWELL COMER COOK D.



Fuel and gas laboratory







#### SENIOR CLASS

COOK, JOSEPH R.—Mechanical.....Newberg, Mo. SAE; Student Assistant.

COOPER, DONALD G.—Metallurgy......Beverly, La. AFC; ASM; Wesley Foundation; Transferred from McNesse College; Student Assistant.

COOPER, LLOYD E.—Mechanical......Waynesville, Mo. Independents; Pi Tau Sigma; Honor List; Silver Key; ASME; ARS.

CORBIN, KENNETH D.—Civil La Belle, Mo. Honor List; ASCE; Transferred from Northeast Missouri State College.

COTTRELL, GLENN—Mechanical......Dillard, Mo. ASME; SAE.

COX, KENNETH—Mining-Geology.....Hightstown, N.J. Independents; Spelunkers.

CROCKER, JOHN W.—Electrical..........Rolla, Mo. Eta Kappa Nu; Tau Beta Pi, Vice President; Honor List; Phi Kappa Phi; Tau Beta Pi; Eta Kappa Nu Book Plate Award; AIEE; Transferred from Missouri University.

CROW, GARY K.-Chemical.....West Plains, Mo.

I love you, Porgy . . .







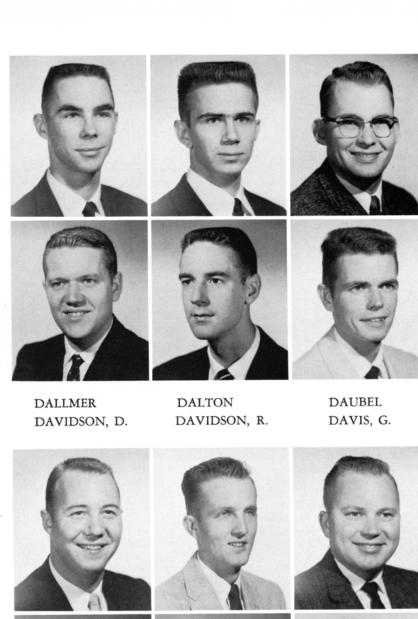






CRAIG CROCKER CRODDY CRONE CROW

	LAS—Metallurgy-Nucl	
Sigma Pi; Indepen Professor of Milita	Standents; Blue Tourranger; ary Science Tactics Award	Gold Tourranger;
Dorm Council; Ho	Chemicalonor List; Silver Key; AIG from Arkansas State Coll	ChE; Wesley Foun-
Theta Kappa Phi;	Civil Stee Honor List; AIEE-IRE; Avman Club; Student Assis	ASCE; Radio Club;
	NY—Civilpector's Club; ACHE; Cu	
DAVIDSON, ROB	ERT N.—Electrical	Kansas City, Mo.
DAVIS, GARRETT Honor List; ASCE	GeologyR	eeds Spring, Mo.
Tech Club; Indep Plate Award; Sil-	hemical vendents; Honor List; Ph ver Key; Alpha Chi Sig Key Award; Curator's	ni Kappa Phi Book gma; AIChE; Glee
DAVIS, WAYNE-	–Electrical	St. James, Mo.
DAWSON, RICHA	ARD—Mining-Petroleu	m
	on; AIME; Transferred	
DAYLEY, ROLAN Honor List; C. I Montana State Co	ND—Science-Geology L. Dake, Canterbury Club ollege.	St. Anthony, Ida. b; Transferred from
DE BOARD, JAM	ES—Mechanicalendents; ASME; SAE.	Piedmont, Mo.
	ETH—ElectricalIndependents; Honor Li	
Engineers' Club; Beta Phi; Honor	lechanical	ding Secretary; Tau k Plate; Gold Key;
	ΓΗΟΝΥ—Science-Geol	
Honor List; AIM	IME; C. L. Dake; Radio Transferred from Holfto	o Club; Spelunkers;
DENK, WILLIAM Independents; Eng from Morton Jun	—CeramicsCl gineers' Club; ACS; Rifl ior College.	arendon Hills, Ill. e Club; Transferred
Prospectors' Club; ship; Phi Kappa	—Electrical Tau Beta Pi; Honor Lis Phi Book Plate; Silver K IRE; Chi Alpha, Vice	t; Curator's Scholar- Key; Eta Kappa Nu,
DENTON, LYN A	ALAN—Civilendents; Transferred from	Arcadia, Mo. Missouri University.
Independents; Sh Miner Board; T	JK—Mechanical	hi Omega; ASME;
DAVIS, J.	DAVIS, W.	DAWSON
DAYLEY	DE BOARD	DE FORD
DELP	DEL PRETE	DENK
DENNEY	DENTON	DEPPONG



## SENIOR CLASS

DICKENS

DONALDSON

DOUGLAS, F.

DE SPAIN

DILLE

DOSS

DERX

DICKEY

**DORRIS** 

DERX, WAYNE—Civil Chicago, Ill.  Triangle, Correspondence Secretary; Honor List; Glee Club;  Glee Club Key and Bar; Rollamo Board.
DE SPAIN, JAMES—MechanicalLouisville, Ky. Triangle; Rollamo Board.
DICKENS, WALTER H.—CivilDixon, Mo.
DICKEY, LARRY—Electrical-PhysicsBelgrade, Mo. Independents; Tech Club; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; Gold Key; Phi Tau Sigma; SAE; ASME; ARS; Student Assistant in Mechanics; Curator's Award; Ladish Co. Scholarship.
DILLE, ELDON—Chemical
DONALDSON, JOHN—ChemicalOdessa, Mo. Acacia; Dorm Council; Independents; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; Curator's Award; Blue Key; Gold Key; Alpha Chi Sigma, Recorder, Vic Master; AICHE; Rifle Club; Glee Club; SAME; Distinguished Military Student; Wesley Foundation; Student Assistant in Chemical; Who's Who; J. B. Butler Scholarship.
DORRIS, FLOYD D.—Physics
DOSS, DELANO—ElectricalJoplin, Mo. Transferred from Joplin Junior College.
DOUGLAS, FREDDIE—ElectricalEast Prairie, Mo. Transferred from Southeast Missouri State Teachers College; Engineering Conference Award.
DOUGLAS, HENRY I.—CivilRome, N.Y.
DOUGLAS, LAWRENCE—Science-PhysicsCanton, Ill. Theta Xi; Honor List; Student Assistant in Physics.
DUNIGAN, GERALD D.—Electrical
DUNN, VERNON D.—ElectricalRogersville, Missouri Tech Club; Eta Kappa Nu; Tau Beta Pi; Honor List; Transferred from Southwest Missouri State.
DUNNAVANT, ALLEN A.—MechanicalSt. Louis, Mo. Independents; Spelunkers, Vice President; Prospectors; Phi Kappa Phi Book Plate Award; Honor List; Gold Key; Rosalie Tilles Nonsectarian Scholarship; Pi Tau Sigma, Corresponding Secretary; ASME; SAE; SAME, Secretary; Dormitory Council.

DUVALL, MICHAEL P.—Mechanical.....Kirkwood, Mo. Engineers Club; Honor List; ASME; Newman Club; Trans-

ferred from Washington University.

DOUGLAS, H. DUNN	DOUGLAS, L. DUNNAVANT	DUVIGAN DUVALL

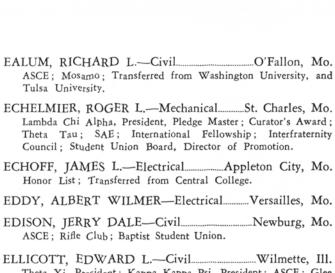












EDISON, JERRY DALE—Civil Newburg, Mo. ASCE; Rifle Club; Baptist Student Union.

ELLICOTT, EDWARD L.—Civil Wilmette, Ill. Theta Xi, President; Kappa Kappa Psi, President; ASCE; Glee Club; ROTC Band; Interfraternity Council; Canterbury Club.

ELROD, ROBERT A.—Ceramics Alton, Ill. Sigma Phi Epsilon, Comptroller; Honor List; Mexico Refractories Scholarships; Blue Key; Theta Tau; ACS; Keramos; Interfraternity Council; Miner Board.

EMMOUS, TYRUS E.—Electrical University City, Mo. AIEE; IRE.

END, JAMES L.—Civil Louisville, Ky.

ENGELHARDT, BILL—Mechanical Butler, Mo.
Engineers Club; Shamrock; SAE; ASME; Football, Letter, Fall
'56-'57; Glee Club; "M" Club; Glee Club Key Award;
Student Assistant in Cafeteria; Student Assistant in P.E.; Wesley Foundation; Transferred from Dodge City College.

ENGLERT, THOMAS MICHAEL—Chemical

FASCONE, SALVATORE A.—Mechanical

Kansas City, Mo.

Honor List; Sigma Phi; SAE; Independents; Transferred from Kansas City Junior College.

FAUNCE, CHESTER—Metallurgy......Nantucket, Mass. ASM; Transferred from Montana School of Mines.

FAUSTLIN, BERNARD—Mechanical..........St. Joseph, Mo. Shamrock Club; Honor List; SAE; ASME; ARS; Newman Club, Treasurer; Transferred from St. Joseph College.

FEATHERSTON, CHARLES R.—Petroleum

Doniphan, Mo.
Delta Sigma Phi; Curator's Award; Honor List; AIME, Secretary; MSM Rifle Club, Secretary-Treasurer; Student Union Board; Baptist Student Union.

FERRERO, JAMES—Civil Benld, Ill. Tech Club; Independents; ASCE; Student Council.

**EMMONS** EALUM ELROD **ENGELHARDT END ECHELMIER ECHOFF ENGLERT ETNYRE FASONE EDDY EVERLY EDISON FAUNCE FAUSTLIN** ELLICOTT **FEATHERSTON FERRERO** 

















FIKE FINK FINN
FISHER, G. FISHER, M. FITZGERALD
FITZGIBBONS FLAIM FLANIGAN, L.
FLANIGAN, V. FORINASH FOURAKER

FROSSARD, NORMAN J.—Ceramics.......Brentwood, Mo. Shamrock Club; Independents; Sigma Phi Epsilon; Honor List; Curator's Award; J. B. Arthur and Family Scholarship; Penn. Glass Sand Scholarship.

FULCHER, MELVIN L.—Metallurgy.....St. Joseph, Mo. Honor List.

FIKE, ROY—Mechanical.......Independence, Mo.
Tau Kappa Epsilon; Shamrock Club; SAE; ASME; ARS;
Liahona Club; Pershing Rifles; Miner Board.

FINN, PAUL A.—Metallurgy......Hudson, N.Y. Sigma Pi; Theta Tau; Honor List; Continental Oil Co. Scholarship; Foundry Education Scholarship; AFS; Student Council; Student Assistant in Metallurgy.

FITZGERALD, BICHARD—Metallurgy......O'Fallon, Ill. AFS; ASM; Transferred from Southern Illinois University and Beelville Junior College.

FITZGIBBONS, FRANK—Mechanical...........Jerseyville, Ill.

Phi Kappa Theta; Phi Kappa Phi Book Plate; Honor List;
SAE; Rollamo Board; Newman Club.

FLAIM, LOUIS—Civil St. James, Mo. Chi Epsilon; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; ASCE; Newman Club; Transferred from Compton College; Dorm Council, Personnel Assistant, Student Assistant; Independents.

FLANIGAN, LEE A.—Metallurgical......Centralia, Ill.

FLANIGAN, VIRGIL J.—Mechanical......Higginsville, Mo. Independents; Shamrock, Assistant Sports Mgr.; Honor List; SAE; ASME; ARS.

FORINASH, TERRY W.—Mechanical......Ft. Leonard, Mo. Independents.

**FOWLER** 

FROEMSDORF

FROSSARD









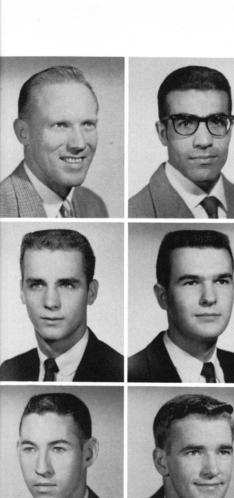




**FULCHER** 

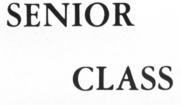
FULTON

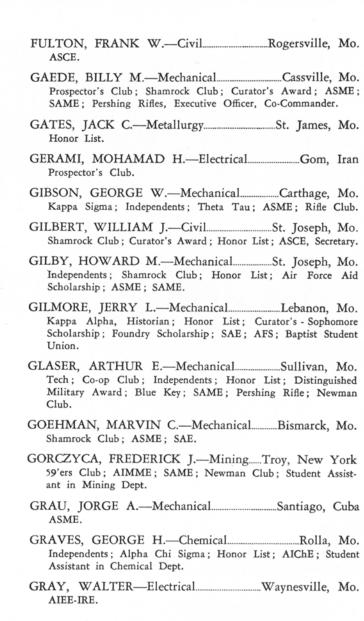
GAEDE





GERAMI GILBERT GILMORE GOEHMAN







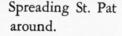








GORCZYCA GRAU GRAVES GRAY















GREGSON GUNTHER HALBROOK HALLEMANN HANQUIST

GRONER GUSTAFSON HALL HANKINSON HAQ

### SENIOR CLASS

GREGSON, ALLAN—Electrical......East St. Louis, Ill. Triangle, Secretary, Treasurer; St. Pat's Board; Newman Club.

GRONER, VICTOR—Metallurgy.....Kansas City, Mo. Sigma Nu.

GUNTHER, DON—Civil St. Louis, Mo. Phi Kappa Theta; Chi Epsilon, Treasurer; Honor List; Blue Key; Theta Tau; ASCE; SAME; Miner Board; Rollamo Board; Newman Club.

GUSTAFSON, GEORGE—Chemical..........Des Plaines, Ill. Sigma Pi; AIChE; Pershing Rifles.

HALL, DONALD—Mechanical.....Springfield, Mo. Honor List; SAE; ASME.

HALLEMANN, FRED—Chemical......New Haven, Mo. Tech Club; Honor List; Phi Kappa Phi Book Plate; AIChE; Student Assistant in Chemical.

HANKINSON, RISDON—Chemical......Industrial, Mo. Kappa Alpha; Alpha Chi Sigma; Honor List; Curator's Award; AIChE; Canterbury Club; Student Council.

HANQUIST, ROBERT—Mechanical.....Perryville, Mo. Shamrock Club; Honor List; SAE; ASME.

HARDIN, WILLIAM—Mechanical ......Waynesville, Mo Independents; SAME; Pershing Rifles.

HARGIS, GERALD—Electrical......Sparta, Ill. Prospectors Club; Delta Sigma Phi; AIEE-IRE; SAME.

HARRIS, OLIVER—Petroleum ...... Effingham, Ill. Triangle, Assistant Treasurer; Honor List; Phi Kappa Phi Book Plate; Gold Key; AIME; Rollamo Board, Secretary.

HARTMAN, RICHARD—Mechanical..........Kansas City, Mo. Pi Tau Sigma; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; ASME; Student Assistant in Mechanical.

HARTY, JOHN—Civil Puxico, Mo. Sigma Phi Epsilon; ASCE.









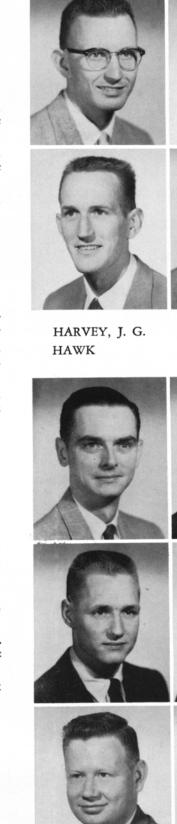


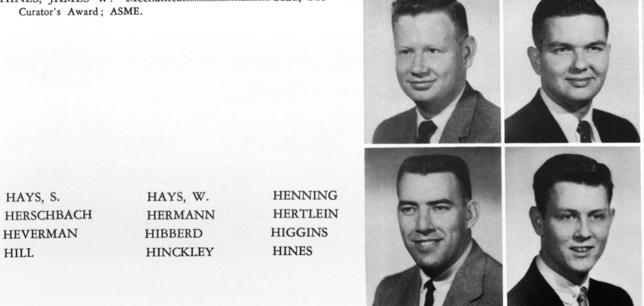
HARDIN HARGIS HARRIS HARTMAN HARTY





HARVEY, JAMES G
HARVEY, JAMES RDexter, Mo. Sigma Tau Gamma; Curator's Award.
HAUTH, LELAND DWillow Springs, Mo. ASCE; Baptist Student Union.
HAWK, RALPH L.—Chemical
HAWKINS, RUSSELL OJackson, Mo. Shamrock Club; ROTC Band; Dorm Council; Baptist Student Union.
HAYDON, KINNETT J.—ChemicalLebanon, Mo. Kappa Alpha; AIChE.
HAYS, STANLEY EDecatur, Ill. Theta Xi, Steward; AIEE-IRE; ROTC Band.
HAYS, WILLIAM BDecatur, Ill. Theta Xi, House Manager; AIMME; Speelunkers; ROTC Band; Newman Club; Transferred from James Millikin College.
HENNING, WILLIAM A
HERMANN, GILBERT L.—ElectricalSte. Genevieve, Mo. Tau Beta Pi; Honor List; Phi Kappa Phi; Eta Kappa Nu; Gold Key Award; AIEE-IRE.
HERSCHBACH, ARTHUR JSt. Louis, Mo. Engineers Club; Tech Club; Honor List; AIEE-IRE; Track; Cross-Country; Letters; "M" Club.
HERTLEIN, EDWIN E.—MechanicalCuba, Mo. Curator's Award; Honor List; ASME; SAE; Independents.
HEUERMAN, ROBERT P.—ElectricalSedalia, Mo. Honor List; Missouri Valley Electrical Association Engineering Conference Award; Radio Club; Spelunkers Club, Treasurer; Student Assistant in Physics.
HIBBERD, JAMES L.—Chemical
HIGGINS, JAMES M.—CeramicLockwood, Mo. Tau Kappa Epsilon; MRHA; Vice-President of Kelly Hall; ACS; SAME.
HILL, EDWIN P.—MechanicalJoplin, Mo. ROTC Band; Student Assistant in Metallurgy; Student Assistant in Mechanical; Dorm Council.
HINCKLEY, ROGER W.—MechanicalAlbany, New York Theta Xi.
HINES, JAMES W.—MechanicalCuba, Mo Curator's Award; ASME.





It worked awhile ago.

HOAGLUND, GLENN—Mechanical.....Belleville, Ill.
Independents; Engineers Club; ASME; Transferred from Belleville Junior College.

HODGE, ROBERT—Electrical Poplar Bluff, Mo. Engineers Club; Independents, Vice-President; Red Fourrager; Who's Who; AIEE-IRE; Track; Student Council, President; St. Pat's Board; B.S.U.

HOFFMAN, VICTOR—Science-Geology......Belleville, Ill. Phi Kappa Theta; Inter-Fraternity Council; Sigma Gamma Epsilon; Honor List; C. L. Dake; Rollamo Board; Student Assistant.

HOLLINGSHAD, JAMES—Mechanical.....Dora, Mo. Prospectors Club; ASME; SAE.

HOLMAN, WAYNE—Metallurgy.....Bowling Green, Mo. SAME; AFS; ASM; ROTC Band; Student Assistant.

HOOPER, RONALD—Civil Rolla, Mo. Chi Epsilon; Honor List; ASCE; Transferred from Washington University.

HOPKINS, NEIL—Mechanical......Granite City, Ill. Shamrock Club; Independents; Honor List; SAE; ASME.

HORENKEMP, KENNETH—Electrical......O'Fallon, Ill. MRHA; Independents; Eta Kappa Nu; Honor List; Transferred from McKendrick College; Personal Assistant.

HORTON, WAYNE-Science-Geology

Cape Girardeau, Mo.

C. L. Dake; Glee Club.

HOUSEMAN, JIMMY—Chemical......Roadhouse Lambda Chi Alpha; AIChE; Student Assistant.

HOUSHOLDER, FARMER—Civil.......Springfield, Ill.

Tau Beta Pi; Honor List; ASCE; Transferred from Illinois
College; Personal Assistant in Dormitory.

HOWARD, ADRIAN—Mechanical......Dixon, Mo. Honor List.

#### SENIOR CLASS

HOAGLUND HOLLENBERG HOOPER HORTON HOWARD, A. HODGE HOLLINGSHAD HOPKINS HOUSEMAN HOWARD, J. HOFFMAN HOLMAN HORENKEMP HOUSHOLDER HOWREY















HOWREY, KENT—Chemical ...... ...Jasper, Mo. Sigma Nu; Honor List; International Nicle Company Scholarship; AIChE.

HUFF, FRED-Civil..... .....St. Louis, Mo. Delta Sigma Phi; Honor List; Curator's Award; ASCE; SAME; Newman Club.

HUFFMAN, JOHN-Ceramic..... ...Paris, Mo. Independents; Honor List; Distinguished Military Student; ACE; Rifle Club.

HUGHES, JOHN-Metallurgy.....Derby, N. Y. Kappa Alph, Historian.

HUNTER, ORVILLE—Ceramic..... .....Wellsville, Mo. Independents; Shamrock Club; Sigma Gamma Epsilon, Secretary, Treasurer; Tau Beta Phi; Blue Key; Honor List; Distinguished Military Student; Gold Key; Who's Who; ACS; SAME; Keramos; Phi Kappa Phi Book Plate; Red Fourrager; Outstanding Sophomore Award.

INGLIS, JAMES—Chemical ..... ....Polk, Mo. Independents; 58'ers Club; AIChE; B.S.U.

IRWIN, JOHN-Mechanical.....Kansas City, Mo. Sigma Nu; SAE.

JACKSON, CLARENCE-Mining-Petroleum...St. Louis, Mo. Theta Xi; AIME; Inter-Fraternity Council.

JAMES, RONALD—Science-Chemistry..... Alpha Chi Sigma; Easley Scholarship; Curator's Award; Honor List; Phi Kappa Phi Book Plate; Tau Beta Phi; Gold Key; AIChE; Mosano, Esperanto, Mosano Award; Wesley Foundation; Student Assistant in Chemical.

JANNING, DONALD—Electrical......Jennings, Mo. Pi Kappa Alpha; AIEE-IRE; Rollamo Board.

JASPER, DON—Mechanical ...Washington, Mo. Red Fourrager Award; SAE; Basketball; Miner Board; Rollamo Board; Newman Club; Phi Kappa Theta, Vice-President.

JASUMBACK, ANTHONY—Mechanical...Wentworth, Mo. Independents.

JOBE, KENNETH-Science-Geology..... Engineers Club; Independents; Lions Club Scholarship; AIMME; M Club; Football; B.S.U.; Student Assistant in Petroleum.

JOHNSON, ALLAN-Mechanical...... ....Harvey, Ill. Independents; 59'ers Club; ASME; MRHA, Vice-President; B.S.U.; Student Assistant in Cafeteria.

JOHNSON, ERIC-Mining...... ...Chatman, N. J. Tau Kappa Epsilon; Shamrock Club; Prospectors Club; AIMME; Track; Spelunkers Club; C. L. Dake; SAME.

JOHNSTON, JAMES—Electrical...... ...Memphis, Mo. Engineers Club; Independents; Honor List; AIEE-IRE; Wesley

JONES, HOWARD V.—Petroleum.....Springfield, Mo. Chi Alpha; AIME.

JONES, ROBERT G.—Electrical.......Cape Girardeau, Mo. Eta Kappa Nu; Transferred from Southeast Missouri State.

JORDAN, GEORGE H.-Mechanical... .....Kennett, Mo. Prospector's Club; Independents; ASME; SAE; Photo Club.

HUFF **JACKSON JAMES** HUFFMAN **JANNING JASPER HUGHES** JASUMBACH JOBE HUNTER JOHNSON, A. JOHNSON, E. JONES, H. **INGLIS JOHNSTON IRWIN JORDON** JONES, R.



























JORDAN, P.
JUD
KAMPER
KELLERMAN

JORDAN, T. JOST
JURGENS JUSTUS
KAUFFMAN KEELEY
KELLEY KELSICK

KELLERMAN, ROGENE A.—Electrical.......Blackburn, Mo. Gamma Delta, Vice-President and Corresponding Secretary; Transferred from Central Missouri State College.

KELLEY, ROBERT L.—Electrical......Annapolis, Mo. 59'ers Club; Tau Beta Pi; Curator's Award; Honor List; Eta Kappa Nu; Gold Key; Baptist Student Union.

KEMPER, JOHN P.—Metallurgy.....Short Hills, N. J. Kappa Sigma; Phi Kappa Phi Book Plate; Honor List; AIME; Football; "M" Club; St. Pat's Board.

KERN, JOHN H.—Civil......Rolla, Mo. Honor List; ASCE.

KIEFFER, ROBERT C.—Civil.......Ridgeway, Ontario Independents; Prospectors; ASCE; Transferred from Illinois College. JORDAN, THOMAS M.—Science-Physics.......Falcon, Mo. Shamrock Club; Independents; Prospectors Club; Tau Beta Pi; Honor List; Gold Key Award; Phi Kappa Phi Book Plate; Lucy Wortham Scholarship; Schlumberger Collegiate Scholarship; Independent Stove Scholarship; Blue Key; Sigma Pi Sigma; Dormitory Council; Student Council Alt.; Wesley Foundation, President and Treasurer; Curator's Award.

JUD, WILLIAM F.—Geology-Ceramics.......St. Louis, Mo. 59'ers Club; C. L. Dake; SAME; Mosamo-Esperanto, Vice-President; Spelunkers; International Fellowship.

KAMPER, RUSSELL A.—Electrical........Pittsburgh, Pa.
Independents; Engineer's Club; Pershing Rifles; Inter-Coop
Council.

KAUFFMAN, JAMES F.—Electrical............Princeton, Mo.
Tau Beta Pi; Blue Fourrager; Distinguished Military Student;
Gold Key; Honor List; Phi Kappa Phi Book Plate; Chicago
Tribune Award; Armed Forces Communications & Electronics
Award; Eta Kappa Nu; Glee Club; Wesley Foundation, VicePresident, President; Transferred from Georgia Institute of
Technology; Personnel Assistant in Resident Halls; Glee Club
Award.

KEMPER KERN











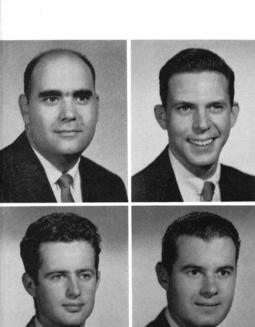
KIEFFER



KILLIAN

KIMMICH

KINDER



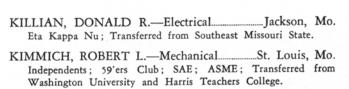




KING, G. KLEBBA KLOHR KOENIG

KING, K. KLINE KNOEPFEL KOETTING

SENIOR CLASS



KINDER, JOHN B.—Electrical.......Crestwood, Mo. Independents; Engineer's Club; Distinguished Military Student; Blue Fourrager; Pershing Rifles; SAME; AIEE-IRE; Dormitory Council.

KING, GLENN W.—Metallurgy......Huntsville, Ala. Honor List; AFS; ASM; Student Assistant; Transferred from Cincinnati and Ohio Wesleyan.

KING, KENNETH—Metallurgy.....Bonne Terre, Mo. Transferred from Flat River Junior College.

KLEBBA, KENNETH—Civil.....Belle, Mo. ASCE.

KLOHR, DAVID—Electrical ......Belleville, Ill. Sigma Pi; Swimming; Football; M Club.

KNOEPFEL, STAURT—Mechanical.....St. Louis, Mo. Honor List; ASM.

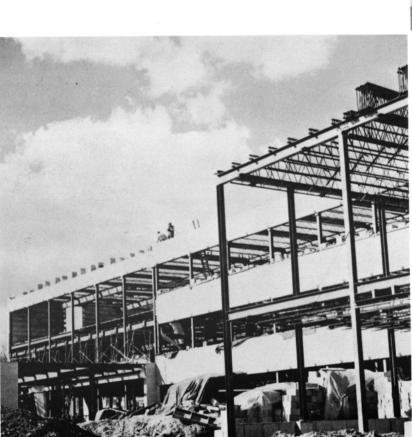
KOENIG, WILLIAM—Chemical......East St. Louis, Ill. Triangle; Alpha Chi Sigma; Rollamo Board; Transferred from Belleville Junior College.

KOSTEN, HAROLD—Mechanical............Collinsville, Ill.
Beta Sigma Psi; Shamrock; SAE; ASME; SAME; Gamma
Delta, Vice-President.

KOZENY, JAMES L.—Electrical........St. Louis, Mo. Theta Kappa Phi; Curator's Award; Honor List; Rollamo Board Key; Miner Board Key; AIEE-IRE; St. Pat's Board; Rollamo; Miner Board, Managing Editor, Associate Editor, Editor-in-chief.

KRON, JAMES—Civil.....Jennings, Mo. Sigma Pi.

KUHLMAN, CHESTER—Electrical..........Hillsboro, Mo. Dorm Council; Independents; 59'ers; Gamma Delta; Curator's Award; AIChE; AIEE-IRE; Spelunkers; Glee Club 'Key; SAME; Gamma Delta; Student Assistant in Cafeteria.











KOSTEN KOZENY KRON KUHLMAN









#### SENIOR CLASS

KUHLMAN, LOUIS—Chemical.......Florissant, Mo. Beta Sigma Psi, Treasurer, President; Alpha Chi Sigma; Blue Key; Honor List; Phi Kappa Phi Book Plate; AIChE; Rifle Club; St. Pat's Board.

KURTZHALS, JAMES—Mechanical.......Coleridge, Neb. Shamrock; Prospectors; Independents; Honor List; SAF; Newman Club.

KWAN, BENNETT-Science-Chemistry

Engineer's Club; Stamp Club; B.S.U.; Student Assistant in Chemical.

LANDERS, LEE—Mechanical.......Kirkwood, Mo. Sigma Phi Epsilon; Miner Board; B.S.U.

LARSON, ROY—Mechanical Peoria, Ill SAE, Secretary; ASME.

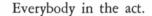
LAWHON, RICHARD—Chemical.......St. Joseph, Mo. Independents; Prospectors; Alpha Chi Sigma; Honor List; AIChE; SAME; Wesley Foundation; Student Assistant in Chemical.

LAWRENCE, RONALD—Electrical......Florissant, Mo. 59'ers Club; Honor List; ROTC Band.

LAWSON, JAMES—Electrical.......Rolla, Mo. Honor List; AIEE-IRE; ARS; Transferred from Southwest Missouri State College.

LEE, WINHOLL CHUNG-CHIEN—Civil......Taipai, China Honor List; Transferred from Taipei Institute of Technology.

LEMKE, MERRILL—Civil......Fort Atkinson, Wisc.













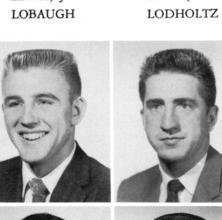


LAWRENCE LAWSON LEACH LEE LEMKE

LEWIS, JOSEPH—Metallurgy Tau Kappa Epsilon, Treasurer; Ho John M. Schuman Scholarship; Mir ROTC Band; Student Council; Stu	onor List; Curator's Award; ner Board; Glee Club; ARS;
LEWIS, LOUIS—Mechanical Engineer's Club; Honor List.	St. Louis, Mo.
LINTON, RICHARD—Mechanica Transferred from Parsons Junior Co	
LOBAUGH, HAROLD—Electrica Sigma Phi Epsilon; Chaplain; Hono Plate; Silver Key; Chi Alpha, Seco	or List; Phi Kappa Phi Book
LODHOLZ, WILLIAM—Electrica Pi Kappa Alpha; APO, Historian, dent; AIEE; Rollamo Board; Miner	Secretary, Treasurer, Presi-
LOEBS, HERBERT A.—Mechanic Prospector's Club; Gamma Delta; from Southeast Missouri State Colle	SAE; ASME; Transferred
LOEFFLER, KEITH R.—Mining Kappa Alpha, President, Correspond Council; Sigma Gamma Epsilon; ment; Gold Key; Phi Kappa Phi E Phi; Blue Key; AIME.	ling Secretary; Interfraternity Honor List; Matt. Achieve-
LOGSDON, DONALD L.—Civil  Delta Sigma Phi; Prospector's Club Chi Epsilon; ASCE; Newman Club brose College.	; Independents; Honor List;
LOGUE, HUGH T.—Geology C. L. Drake Society; Newman Club University.	Sullivan, Mo.; Transferred from St. Louis
LOKET, MAURY W.—Metallurgy AFS; ASM; Student Assistant in R	
LOOS, JOHN H.—Mechanical Tech Club; Independents; ASME; Served from Washington University,	SAE; Newman Club; Trans-
LOVE, HARLIE M.—Civil	
LOVELACE, JAMES T.—Civil Honor List.	Festus, Mo.
LUCAS, BENNIE M.—Chemical Honor List; Phi Kappa Phi Book P. Assistant in Chemical; Transferred	late Award; AIChE; Student
LUCAS, ELROY F.—Electrical	Rolla, Mo.
LUTZ, MARVIN D.—Electrical AIEE-IRE; Baptist Student Union; ing.	Buffalo, Mo. Student Assistant in Draw-
LYNCH, ARTHUR C.—Civil	Rolla, Mo. m University of Illinois.
LYNCH, FREDERICK W.—Elect. Prospector's Club; Independents; Ka Phi Kappa Phi Book Plate; Eta Ka Distinguished Military Student; Tau Band.	ippa Kappa Psi; Honor List; ppa Nu; Silver Key Award;

Independents; Kappa Kapj ook Plate; Eta Kappa Nu;	Silver Key Award;
itary Student; Tau Beta Pi	; AIEE-IRE; ROTC
LOGSDON	LOGUE
LOOS	LOVE
LUCAS, B.	LUCAS, E.
LYNCH, A.	LYNCH, F
	LOGSDON LOOS LUCAS, B.



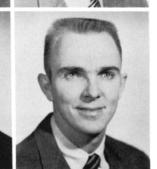






LOEBS













#### Rose is a doll.

MAGRE, DALE M.—Chemical... Shamrock; Independents; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; Gold Key; Alpha Chi Sigma; AIChE; SAME. MAHONEY, JAMES J.—Petroleum..... Triangle, Recording Secretary; AIChE; AIME; Rollamo Board. MAISAK, ALBERT L.-Electrical.... ..Glencoe, Mo. Delta Sigma Phi; Eta Kappa Nu; Phi Kappa Phi Book Plate; Honor List; AIEE-IRE; Interfraternity Council. MAIZE, HERMAN C.—Mechanical.....Webster Groves, Mo. Independents; Dormitory Council Alternate. MALEK, KASEM—Electrical... ...Kerman, Iran Engineer's Club; Eta Kappa Nu; Honor List; Phi Kappa Phi Book Plate; International Fellowship; Student Assistant in MANLEY, WILLIAM H.—Physics...... ......Westfield, Mass. 59'ers Club; Independents; Sigma Pi Sigma; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; Silver Key Award; MARBLE, JAMES B.—Petroleum.....Oneonta, N. Y. Tau Kappa Epsilon, President, Chaplain; C. L. Dake Society; AIME; Football; "M" Club; IFC; St. Pat's Board, President. MARLOW, HERMAN F.—Chemical... Independents; Prospectors; APO; AIChE; Student Council; Newman Club; Student Assistant in Chemical Dept. MARSHALL ROBERT C .- Civil ...... Webster Groves, Mo. Fredericktown, Mo. MARTIN, HENRY T.—Civil..... Tech Club; Independents; AIEE-IRE; ASCE; Radio Club; ROTC Band; P.M.S. & T. Award; Student Assistant in Civil MATTHEWS, CHARLES T.-Mechanical......Conway, Mo. SAE. MATTHEWS, DALE M.-Mining... Honor List; Transferred from Los Angeles Junior & Ventura

MAY, MONTGOMERY-Electrical.....Webster Groves, Mo.

McBAY, WILBUR L.—Mechanical........Cape Girardeau, Mo. Independents; Engineer's Club; ASME; Transferred from South-

McCOURT, THOMAS C.—Chemical........Atchinson, Kans. Independents; Prospector's Club; Honor List; Alpha Chi Sigma; ASME; AIChE; ASM; Transferred from Kansas State College

AIEE; ARS.

east Missouri State College.

and University of Maryland.

#### SENIOR CLASS

MAGRE MAIZE MARBLE MARTIN MAY MAHONEY MALEK MARLOW MATTHEWS, C. McBAY MAISAK MANLEY MARSHALL MATTHEWS, D. McCOURT











































McGRAW, JOHN F.—Civil.....Schenectady, N. Y. Theta Xi; Glee Club.

McKenzie, James B.—Mining......Kansas City, Mo. C. L. Dake Society; Transferred from Junior College of Kansas City.

McNEELY, DAVID C.—Petroleum.....Tuscumbia, Mo. Shamrock Club; Independents; AIME; Rifle Club.

McNEES, GARY K.—Electrical...........Kansas City, Mo. Transferred from Kansas City Junior College; Personnel Assistant in Dormitory.

McSHANNON, MALCOLM—Civil.....Bloomfield, Mo. Kappa Alpha, Steward.

MEADOWS, ROGER D.—Mechanical..........Jenkins, Mo. Prospector's Club; Independents; Curator's Scholarship; Ladish Co. Scholarship; Honor List; Blue Key; SAME; Track; Glee Club; "M" Club; Glee Club Key & Bar; St. Pat's Board; Board of Controls; Student Council Alt.; Student Assistant in Mechanics Dept.

MEDLEY, PAUL B.—Electrical.......Jackson, Mo. Independents; Prospectors; Eta Kappa Nu; Tau Beta Pi; Honor List; Curator's—Sophomore Scholarship; Phi Kappa Phi Book Plate; Gold Key; AIChE; AIEE.

MEHTA, DINKER L.—Civil New York, N. Y.
Transferred from University of Bombay; University of Texas;
Student Assistant in Cafeteria.

MEISENHEIMER, A. LOUIS—Petroleum

Engineer's Club; Tech Club; Football; "M" Club; USN Research Reserve Co.; Transferred from Southeast Missouri State College; Student Assistant in Athletic Dept.

MERRITT, JOHN F.—Civil......Pierce City, Mo. Tech Club; Independents; ASCE; Newman Club.

MERTL, EUGENE E.—Mechanical.....Rolla, Mo. Honor List; SAE; ASME.

MESKAN, ALLEN W.—Mechanical......Chicago, Ill. Triangle; SAE; Rollamo Board.

MEYER, HERMAN J.—Metallurgy......Cape Girardeau, Mo. Shamrock; Independents; AIMME; ASME; AFS; Newman Club; Transferred from Southeast Missouri State College.

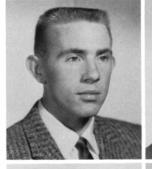
MEYERHOFF, ROGER L.—Civil.......Steeleville, Ill. Tech Club; Independents; SAE; ASME; ASCE.

MILLER, JOHN H.—Ceramic......Excelsior Springs, Mo. Independents; Prospectors; Honor List; AMCS; Pershing Rifles; Student Council Alternate.

**McDANIELS McSHANNON McNEES McGOVERN MEDLEY MEADOWS** McGRAW **MEISENHEIMER MEHTA MCINTYRE** MERTL **MERRITT McKENZIE MESKAN MEYER** McNEELY **MEYERHOFF** MILLER, J.



























MILLER, L. MILLER, R. L. MOLLENBECK MONTGOMERY

MILLER, R. MILLER, W. MOIT

MITCHELL MOK MORLOCK **MORRIS** 

MILLER, R. E.

MOSIER, DONALD L.-Electrical.....St. Louis, Mo. Prospectors Club; AIEE-IRE; Newman Club; Transferred from Harris Teachers College.

MOSIER, RICHARD J.—Chemical...... .....St. Louis, Mo. Phi Kappa Theta, Sgt. at Arms, Exec. Council; Honor List; Alpha Phi Omega; AIChe; Rollamo Board; Newman Club.

MOYERS, GERALD E.-Metallurgy... ..Rolla, Mo. Kappa Alpha; ASM; AFS; AIMME; Pershing Rifles.

MUELLER, DONALD-Science-Physics.....Overland, Mo. Kappa Sigma; Tau Beta Pi; Gold Key Award; Curator's Award; Honor List; Phi Kappa Phi Book Plate; Sigma Pi Sigma; AIEE-IRE.

MILLER, LARRY G.—Electrical......Cape Girardeau, Mo. AIEE-IRE; Transferred from Southeast Missouri State.

MILLER, RICHARD C .- Electrical...... ...Queen City, Mo. Gamma Delta; AIEE-IRE; Transferred from Northeast Missouri State College.

MILLER, ROBERT E.-Mechanical...... .....Granite City, Ill. Delta Sigma Phi, Charter Member; ASME; SAE; Rollamo Board.

MILLER, RONALD L.—Mechanical......Mexico, Mo. ASME; SAE.

MILLER, WILLIAM E.—Mechanical.... ...Alton, Ill. Independents; Shamrock; Honor List; SAE; Newman Club; Transferred from St. Ambrose.

MITCHELL, ROBERT C .- Chemical ...... ...O'Fallon, Mo. Independents; 59'ers; AIMME; AIChE; SAME; Baptist Student Union.

MOELLENBECK, ALBERT J.—Civil...... .....St. Louis, Mo. Sigma Tau Gamma; Shamrock; Independents; Honor List; ASCE; Radio Club; Student Assistant.

MOIT, DANIEL D.—Chemical Honor List; AIChE; Transferred from Southeast Missouri State College.

MOK, JUNK G .- Mining ..... ....Kyungnam, Korea Shamrock; Foreign Student Scholarship; Honor List; AIMME; Student Assistant in Cafeteria; Mosamo; International Fellow-

MONTGOMERY, THOMAS S .- Geology.....Algona, Iowa Honor List; C. L. Dake; Student Assistant in Geology.

MORLOCK, JOHN E.-Mechanical..... .....Lafayette, Mo. Independents; Prospector's Club; Honor List; ASME; SAE; Rollamo; Newman Club.

MORRIS, EDGAR L.—Civil..... .....Sikeston, Mo. Tau Kappa Epsilon, Pledge Master, Sgt. at Arms; Honor List; Alpha Phi Omega, Historian, Outstanding Pledge; Theta Tau; ASCE; Student Assistant in Military.

MOSES, JIMMY D.—Electrical..... ...Pilot Knob, Mo. Tech Club; Independents; Eta Kappa Nu; Honor List; AIEE-IRE; Transferred from Missouri University.

**MOSES** 

MOSIER, D.

MOSIER, R.







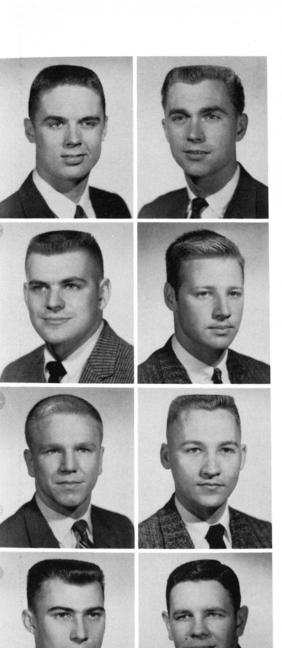




**MOYERS** 

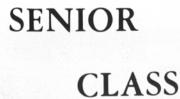
MUELLER

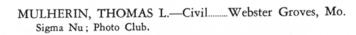
**MULHERIN** 



MUNSELL MURPHY, G. MUSE NANCE

MURPHY, F. MURRAY MYERS NELSON, J.





MURPHY, FREDERICK—Electrical.....Farmington, Mo. Shamrock; Honor List; AIEE-IRE.

MURPHY, GROVER—Metallurgy.....Little Falls, N. Y. Tau Kappa Epsilon; Alpha Phi Omega; Theta Tau; ASME; AFS; Student Assistant in Library; St. Pats Board, Treasurer.

MURRAY, JAMES O.—Civil.....Eureka, Mo. Kappa Sigma; Honor List; ASCE; Newman Club.

MUSE, DONALD—Mechanical.......St. Louis, Mo. Engineers Club; Independents; Curator's Award; SAE; Student Assistant.

MYERS, DALE—Electrical..........Dexter, Mo. Sigma Tau Gamma; Prospectors Club; Honor List; Spelunkers, Esperanto; Mosamo.

NANCE, JON—Science-Physics............Springfield, Mo. Kappa Sigma, Treasurer; Sigma Pi Sigma; Tau Beta Pi; Malory Scholarship; Honor List; Curator's Award; Phi Kappa Phi Book Plate; Red Fourrangere; Blue Key; AIEE-IRE; Miner Board; Student Council, Secretary.

NELSON, JACK—Civil.....Rolla, Mo

NELSON, ROBERT—Mechanical.....St. Louis, Mo. Shamrock Club; Independents; SAE; Newman Club.

NETTER, HARRY—Electrical.............Independence, Mo.
Independents; Prospectors; Honor List; AIEE-IRE; Tiahona;
Transferred from William Jewell College.

NIX, JAMES L.—Mechanical...........Arlington, Texas SAE; ASME; Transferred from Citidel and Southwest Missouri State College.

NOELL, NELSON H.—Mechanical......Overland, Mo. 59'er Club; Curator's Award; Honor List.









NELSON, R. NETTER NIX NOEL



Stretching the point.















OBERKRAMER O'GORMAN O'NEAL OWENS PADILLA

#### SENIOR CLASS

NOLFO, JAMES L.—Electrical-Mechanical.....St. Louis, Mo. Sigma Phi Epsilon; St. Pats Board.

OBERKRAMER, RAY—Civil.....Eureka, Mo. Kappa Sigma.

ODENDAHL, LEO—Civil Argyle, Mo. Chi Epsilon, Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate; Curators Scholarship; Gold Key; Needles Scholarship; ASCE.

O'GARMAN, EUGENE R.—Electrical-Mechanical

Sigma Phi; SAE; SAME.

OLDHAM, HARROLD-Mechanical.....Maplewood, Mo.

O'NEAL, WILLIAM F .- Mining-Petroleum

Sigma Nu, Recorder; Tech Club, Independents; Honor List; AIME; Student Council; Student Assistant in Mining Building; Harris Teachers College.

OTEY, JAMES C.—Mechanical.....St. Louis, Mo. Honor List; ASME; Student Assistant in Registrar's Office.

OWINGS, DOUGLES L.—Petroleum-Geology

AIME; Transferred from Missouri Valley College.

PADILLA, MARIO A.—Metallurgy......Guatimala, Guat. Sigma Tau Gamma; Independents; Honor List; Gold Key Award; Theta Tau; Student Council; Rifle Team; International Fellowship.

PAN, SOTHI—Mining......Phirnoi Perch, Cambodia Honor List; International Fellowship; Mosamo Esperanto Club.

PAPIN, THOMAS A.—Ceramics......St. Genevieve, Mo. Independents; Prospectors; ACS; Newman Club.

PARCELLS, RICHARD F.—Mechanical......Kirksville, Mo. Pi Tau Sigma; Tau Beta Pi; Honor List; ASME; SAE; North East Missouri State College.

PARKASH, CHETAN—Metallurgy.....Punjab, India International Fellowship; Transferred from University College, Hoshiarpur.











PAINTER PAN PAPIN PARCELLS PARKASH





PARKER, RAY A.—MetallurgyBartlesville, Okla. Sigma Nu; Engineers Club; Independents; Track; Football; St. Pat's Board; Student Assistant in Athletic Dept.; "M" Club;		
	Student Council.	
	PARKS, RUSSELL L.—PetroleumNewark, N.Y. Lambda Chi Alpha, Social Chairman; Shamrock; Honor List; AIME; St. Pat's Board.	
	PATTERSON, GARY K.—Chemical	
	PATTERSON, ROBERT V.—PetroleumWebster Groves, Mo.	
	Sigma Nu; AIMME; Glee Club.	
	PAWLOWSKI, ALEXANDER—Mechanical	
	Sigma Phi Epsilon; Independents; SAE; ASME; Photo Club; Canterbury Club; Student Council.	
	PEARCE, ROBERT L.—Civil	
	PENDLETON, KENNETH I.—Metallurgy	
	St. Joseph, Mo. Sigma Pi; Curator's Award; Honor List; Gold Key; ASM Scholarship; Theta Tau; AIChE; ASM; AFS; Rollamo Board; Student Union, Student Union Director of Activities.	
	PENNING, THOMAS FMechanicalAlton, Ill.	
	PERKINS, JOSEPH L.—CivilSteelville, Mo. Independents; ASCE; SAME.	
	PFAUTSCH, DON A.—MechanicalSullivan, Mo. Tech Club; Independents; SAME; Pershing Rifles.	
	PHELPS, WALTER DAVID—MechanicalBinghamton, N.Y.	
	Kappa Sigma, President; Theta Tau; Missouri Miner Board.	
	PHELPS, WELDON T.—MechanicalJackson, Mo. 59'ers Club, Independents; Honor List; ASME; SAE; Transferred from Southeast Missouri State College.	
	PIEKARZ, ROBERT W.—Mining-Geology	
	Pi Kappa Alpha; Honor List; AIME; Rollamo Board; Transferred from Colorado School of Mines.	
	PIETSCH, EARL—Mechanical Rolla, Mo. SAE; ASME; Student Assistant in Mechanical Engineering Bldg.	
	PIKE, WILLIAM H.—ElectricalJennings, Mo. Dorm. Council; SAME; ASME; International Fellowship.	
	PLACE, THOMAS W.—Mechanical	
POARCH, JAMES W.—ChemicalKansas City, Kans. Acacia; Dorm. Council; Honor List; Phi Kappa Phi Book Plate Award; Silver Key; Alpha Chi Sigma; AIChE; Photo Club; ROTC Band; SAME; Student Assistant in Chemical Department; Wesley Foundation.		
	POHLMAN, DAVID S.—ElectricalOverland, Mo. Tau Kappa Epsilon, Sgt. at Arms; Alpha Phi Omega; AIEE-IRE.	
	PENDLETON PENNING PERKINS	
	PFAUTSCH PHELPS, D. PHELPS, W.	
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PIETSCH

**POARCH** 

**PIEKARZ** 

PLACE

Newark, N.Y.; Honor List;	0
Rolla, Mo.; Cities Service ding Freshman Key; AIChE; Civil Dept.; ons Chairman,	
Groves, Mo.	0
h River, N.J.; Photo Club;	
t. Louis, Mo.	Company 1
Joseph, Mo.	PARKER PATTERS
ties.	
Alton, Ill.	
eelville, Mo.	
Sullivan, Mo. les.	9
namton, N.Y. Miner Board.	
Jackson, Mo. ; SAE; Trans-	-
icopee, Mass. Board; Trans-	
Rolla, Mo.	
ennings, Mo. Fellowship.	· ·
illicothe, Mo. Club; Rollamo	1
s City, Kans. Phi Book Plate ; Photo Club; semical Depart-	
Overland, Mo. ega; AIEE-IRE.	
PERKINS PHELPS, W. PIKE POHLMAN	





# 601

The pause that refreshes.

POPE, ALLEN D.—Chemistry.......Kansas City, Mo. Sigma Nu; Alpha Chi Sigma, Historian and A-1 Chemist; AIME; AIChE; Esperanto; Interfraternity Council, President and Vice President; Student Assistant in Chemical Department; Wesley Foundation.

POSGAY, RAYMOND G.—Mechanical.......St. Louis, Mo. ARS; ASME; SAE; Harris Teachers College.

POWELL, WALTER F.—Mechanical......Eminence, Mo. Independents; Honor List; Foundry Educational Foundation Scholarship; SAE.

POWERS, ROBERT J.—Mechanical.......Pine Lawn, Mo. Sigma Tau Gamma; Curator's Award; Honor List; Theta Tau; AIEE-IRE; ASME; Missouri Miner; Inter-Fraternity Council; Newman Club.

PRICE, DAVID E.—Metallurgy.....Edwardsville, Ill. Sigma Pi; Independents; Tech Club; Sigma Gamma Epsilon; Alpha Sigma Nu, Treasurer; AFS; ROTC Band.

PRIESMEYER, WILLIAM F.—Metallurgy.......St. Ann, Mo. Tech. Club; Independents; ASM; Newman Club.

PRITZKER, DONALD H.—Mechanical

University City, Mo. Shamrock; Glee Club Award; SAE; ASME; Track; Glee Club, Librarian; "M" Club.

PRU, SAW H.—Metallurgy......Washington, D.C. International Fellowship.

PULLIAM, DANIEL L.—Metallurgy........Edwardsville, Ill. Sigma Pi; Independents; Tech. Club; Foundry Ed. Foundation Scholarship-3; AFS; ASM; Shutleff.

PUTMAN, DAVID F.—Mining......Rolla, Missouri AIME; South Illinois University.

RAGAINS, WILBUR—Mechanical.......Willard, Mo. Pi Tau Sigma; Honor List; SAE; ASME.

#### SENIOR CLASS

POPE POSGAY PRICE PRU RAGAINS POPP, D. POWELL PRIESMEYER PULLIAM RAHIMI

POPP, L. POWERS PRITZKER PUTNAM RAY, E.











































RENNER, WILLIAM P.—Petroleum......Cape Girardeau, Mo. Engineers Club; AIME.

Assistant in Mechanical.

REPHLO, LOUIS C.—Electrical......Jefferson City, Mo. Phi Kappa Theta, Secretary, Exec. Council; Tau Beta Pi; Eta Kappa Nu; Phi Kappa Phi Book Plate Award; Gold Key; Honor List; ROTC; Curator's Award; A. P. Green Fire Brick Scholarship; Red Fourragere; Alpha Phi Omega; Blue Key, Sgt. at Arms, Vice-President; AIEE-IRE; Miner; Rollamo Board, Literary Editor, Associate Editor, Editor-in-Chief; Phi Kappa Phi; Distinguished Military Student; Newman Club.

REUTER, JACK L......St. Louis, Mo. Engineers Club; ASCE; Photo Club; Pershing Rifles; Newman Club; Transferred from Washington University.

REYNOLDS, MAURICE M.—Electrical......Vandalia, Mo. AIEE; Transferred from Southern Illinois University.

RHOADES, CHARLES E.—Mechanical......Parsons, Kans. Tech Club; Transferred from Parsons Jr. College.

RIDLE, ROBERT A.—Mining......Canton, Ill. Lambda Chi Alpha.

RINGO, ARTHUR H., JR.—Mining......Rolla, Mo. Tech Club; AIME; Student Assistant in Mining; Band; Baptist Student Union, Social Chairman, Social Vice-President.

ROBINSON, BRYANT L.-Mechanical.....Great Lakes, Ill.

ROBINSON, LELAND G.—Mechanical.......Neosho, Mo. Lambda Chi Alpha, Social Chairman, Pledge Master; SAE; Honor List; Theta Tau; ASME; St. Pat's IFC.

ROBINSON, RICHARD W......Oberlin, Ohio Engineers Club; 59'ers, Independents; ASCE.

RENNER REPHLO RAY, H. REYNOLDS, E. REUTER RAY, R. REYNOLDS, M. **RHOADES** REA RINGO REDLE REED ROBINSON, L. B. RIZER REEVES ROBINSON, L. ROBINSON, R. REILLY

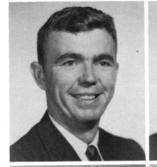






















**ROBISON ROGERS** ROTH SARGENT

**ROBLES ROMANO** SALIMSADEH SARGENT, P.

ROESCH ROSEBERRY SANDS SAVAGE

SCHILLING, VICTOR-Physics.....St. Louis, Mo. Beta Sigma Psi; AIEE-IRE.

SCHLENSKER, JAMES G.-Mechanical

....New Albany, Ind. Kappa Sigma.

SCHMEDDING, DARRELL-Mechanical.....Belton, Mo. Delta Sigma Phi, Vice-President, President; Honor List; Theta Tau; ASME; Newman.

SCHNEIDER, DENNIS E.-Mechanical.....St. Charles, Mo. Sigma Tau Gamma; Independents; Curator's Award; ASME; SAE; St. Pat's Board; ROTC Band; Newman Club.

SCHNEIDER, RICHARD G.-Electrical......St. Louis, Mo. Pi Kappa Alpha, Assistant House Manager and House Manager; Honor List; AFS; AIEE-IRE; Rollamo Board.

ROBISON, CARL LEE—Civil..... ASCE; Glee Club, Director, Assistant; Baptist Student Union.

ROBLES, HUGO ANTONIO-Mining.....Goajira, Colombia AIME; Transferred from Colorado School of Mines.

ROESCH, LOUIS ANTHONY—Ceramics.....St. Louis, Mo. Independents; Prospectors; Curator's Award; ACS; Student Assistant in Ceramics; Rollamo; Newman Club, Corresponding

ROGERS, MARTIN MACE—Chemical...... .....Joplin, Mo. Sigma Phi Epsilon; Independents; Honor List; Blue and Gold Fourragere; Professor of Military Science Award; Sons of American Revolution Award; Theta Tau; AIChE; Student Assistant in Chemical; Masamo; Pershing Rifles; Distinguished Military Student Award.

ROMANO, RONALD I.-Mechanical.....Chicago, Ill. Triangle, Vice-President; Rollamo.

ROSEBERRY, BENNY E.—Electrical......Kansas City, Mo. Independents; Engineers Club; Eta Kappa Nu; Honor List; Silver Key.

ROTH, LOUIS JOHN-Electrical.......Cape Girardeau, Mo.

SALIMSADEH, HENRY M.—Chemical..... ...Koutche, Arg. Independents; Shamrock; Engineers Club; Honor List; Phi Kappa Phi Book Plate Award; AIChE; International Fellowship; Student Assistant in Chemical; Canterbury, Treasurer-Secretary.

SANDS, SAMUEL E.—Civil...... Curator's ROTC Award; ASCE; Golf; Athletic Assistant; "M" Club; Canterbury; Miner Board.

SARGENT, JOSEPH GLENN-Electrical.....St. James, Mo. Eta Kappa Nu; Honor List; AIEE-IRE.

SARGENT, PHILLIP R.—Mechanical..... ....Plymouth, Ill. Prospectors; Independents; ASME; Transferred from Western Illinois University.

SAVAGE, WESLEY ARTHUR-Mechanical.....Decatur, Mo. Lambda Chi Alpha; Shamrock; Independents; ASME; SAE; Baptist Student Union.

SCHABBING, CHARLES E.—Civil.....Cape Girardeau, Mo. ASCE; Newman; Transferred from Missouri State College.

SCHABBING

SCHILLING

**SCHLENSKER** 













SCHMEDDING

SCHNEIDER, D.

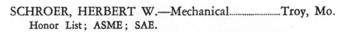
SCHNEIDER, R.



SCHROER SCHULER SCHWARTZBURG SCOFIELD

SCHUETZ SCHULZ SCHWARZ SEUFERT

# SENIOR CLASS



SCHUETZ, HAROLD A.—Mechanical......Hermann, Mo. SAE.

SCHULER, ROBERT K.—Electrical.........Sullivan, Mo. Tech Club; Curator's Award; Chicago Tribune Award; Honor List; Red Fourragere; Eta Kappa Nu; SAME; AIEE-IRE; Student Assistant in Registrar's Office; Pershing Rifles, Exec. Co-Com.; Baptist Student Union.

SCHULZ, RONALD F.—Petroleum......Pine Lawn, Mo. Sigma Nu, Recorder; Shamrock Club; AIMME.

SCHWARTZBURG, ALLEN H.—Civil......St. Louis, Mo. Engineers' Club; Independents; Honor List; ASCE.

SCHWARZ, WILLIAM A.—Mechanical........Nevada, Mo. Pi Kappa Alpha; Independents; AIEE; SAE; Rollamo Board; ROTC Band.

SCOFIELD, GENE L.—Mechanical......Oak Grove, Mo. Tau Beta Pi; Pi Tau Sigma; American Power Conference Award; Honor List; Foundry Educational Foundation Scholarship; SAE; ASME; Student Assistant in Mechanical Department; Transferred from Central Missouri State College.

SEUFERT, THOMAS A.—Physics.......St. Louis, Mo. Independents; MRHA; 59'ers Club; Sigma Pi Sigma; Honor List; Student Assistant in Physics Department; Newman Club; Transferred from Harris Teachers College.

SHADWELL, FRANKLIN W.—Mechanical

\_\_\_\_\_\_\_Jefferson City, Mo.

Triangle, Corresponding Secretary; Rollamo Board.

SHAFER, ELLIS S.—Electrical........Perryville, Mo. Kappa Alpha; Eta Kappa Nu; Curator's Award; Honor List; AIEE; Radio Club, Program Chairman.

SHEARS, WILLIAM A.—Mechanical..........Divernon, Ill. SAE; ASME; Spelunkers; Dormitory Council; Transferred from Springfield Junior College.









SHADWELL SHAFER SHEARS SHELTON



MSM track star









SHEPARD, J.
SIMKO
SKELTON
SLATES
SMITH, S.

SHEPARD, R. SIRON SKOU SMITH, L. SMITH, T.

#### SENIOR CLASS

SHEPARD, JAMES E.—Mechanical......Bertrand, Mo. Tech Club; Co-op McDonnell Aircraft; ARS; Baptist Student Union.

SHEPARD, RALPH E.—Mining......Belleville, Ill. Pi Kappa Alpha; Alpha Phi Omega; Theta Tau; AIMME; Rollamo Board.

SIRON, ROBERT E.—Mechanical.....Sedalia, Mo. Shamrock Club; Honor List; SAE; ASME.

SKOW, ROY P.—Metallurgy......Omaha, Nebraska Sigma Pi; AFS; ASM; "M" Club; Transferred from Creighton University.

SLATES, DUANE L.—Mechanical......Cameron, Mo. ASME; Glee Club; Rifle Club.

SMITH, JERYL L.—Electrical.....Roby, Mo. AIEE-IRE; Transferred from Drury College.

SMITH, SAMMIE D.—Mechanical.....Rolla, Mo. Independents; Baptist Student Union.

SNOWDEN, JAMES C.—Physics......Marceline, Mo. Independents; Sigma Pi Sigma; Honor List; ARS.

SPAGNOLA, JOHN D.—Metallurgy.....Benld, Ill. Tech Club; Independents; Newman Club.

SPEIDEL, EDWARD O.—Metallurgy......St. Louis, Mo. Tau Beta Pi; Honor List; Foundry Educational Foundation Scholarship; Phi Kappa Phi Book Plate; Gold Key; Kennelott Copper Corp. Scholarship; Sigma Gamma Epsilon, Vice-President; Alpha Sigma Nu, Vice-President; ASM; AFS; Student Assistant in Metallurgy Department; Newman Club; Transferred from Washington University.

SPRINGER, HARRY R.—Mechanical......St. Louis, Mo. Beta Sigma Pi, Commissary, Corresponding Secretary, Vice-President; Glee Club Key Award; Gamma Delta; ASME; Glee Club; Student Council.

Typical MSM night life







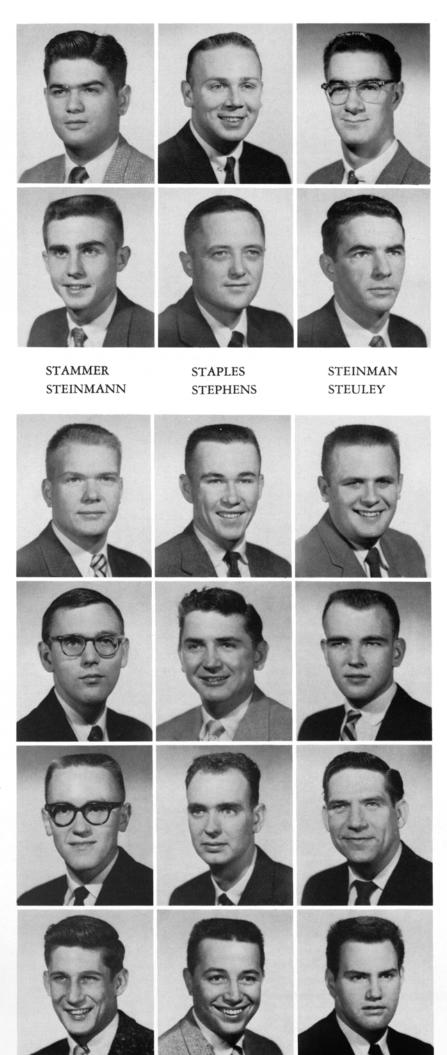






SMYTH SNOWDEN SPAGNOLA SPEIDEL SPRINGER

	STAMMER, ROGER W.—ElectricalSt. Louis, Mo. Pi Kappa Alpha; AIEE-IRE; St. Pat's Board; Rollamo Board; Miner Board.	
	STAPLES, GEORGE G.—Chemical	;
	STEINMAN, ANTHONY V.—Electrical	
	STEINMANN, WALTER D.—Mining-Geology	
	Sigma Pi; Counselor and Vice-President; Curator's Award; Honor List; AIMME; St. Pat's Board.	
	STEPHENS, LEO D.—ElectricalEldon, Mo. Eta Kappa Nu; Tau Beta Pi; Honor List; AIEE-IRE.	
	STEUBY, THOMAS A.—MechanicalClayton, Mo. Independents; Shamrock; ASME; SAE.	
	STEWARD, EDWARD H.—MetallurgyCarthage, Mo. Sigma Phi Epsilon; Inter-Fraternity Council; Theta Tau; ASM.	
	STEWART, JAMES P.—MetallurgySt. Louis, Mo. Sigma Nu; Honor List; Foundry Educational Foundation Scholarship; AFS; Student Assistant in Metallurgy.	
	STIH, DONALD C.—MetallurgyRolla, Mo. Sigma Pi; Independents; Foundry Educational Foundation Scholarship; ASM, Treasurer; AFS; Student Assistant in Metallurgy Dept.; Newman Club; Transferred from La Salle Penn. Oglesby Junior College.	
	STINCHCOMB, BRUCE L.—Science-Geology	
	59'ers Club; Alpha Phi Omega; Student Assistant in Geology; C. L. Dake Society; ROTC Band.	
	STOCKLIN, WILLIAM H.—MechanicalHermann, Mo. Honor List; ARS; ASME.	
	STOECKER, JOHN G.—MechanicalManchester, Mo. Tech Club; Independents; SAE; ASME; Student Council.	
	STONE, JERRY L.—ChemicalFerguson, Mo. Pi Kappa Alpha, Secretary; Honor List; Curator's Award; Gold Key Award and Sophomore Scholarship; Blue Key, President; Alpha Chi Sigma; Alpha Phi Omega, Sgt. at Arms; AIChE; Miner Board; Rollamo Board, Classes Editor and Business Manager; Pershing Rifles.	
	STURGEON, CHESTER W.—ElectricalSt. Louis, Mo. Eta Kappa Nu; Tau Beta Pi; Honor List; Gold Key; Phi Kappa Phi Book Plate Award; AIEE-IRE; Student Assistant in Library; Transferred from Washington University.	
	SUMAN, CHARLES R.—ElectricalJoplin, Mo. Independents; Prospectors; Transferred from Joplin Junior College.	
	SWAFFORD, JAMES S.—MechanicalSedalia, Mo. Honor List; ARS; ASME; SAE.	
	SWARTZ, GLENN I.—MetallurgyAfton, Mo. Independents; Engineers Club; Prospectors; Honor List; AIMME; Rifle Club; Miner Board.	
	SWEHLA, JOHN W.—ChemicalSt. Louis, Mo.	
	STEWART, E. STEWART, J. STIH	
	STINCHCOMB STOCKLIN STOECKER	1
*	STONE STURGEON SUMAN	
	SWAFFORD SWARTZ SWEHLA	



- SWOBODA, MIKE E.—Mechanical...........St. Louis, Mo. Sigma Phi Epsilon, Chaplain, President; Missouri Miner Board Award; Honor List; Red Fourragere; Alpha Phi Omega; Blue Key; Theta Tau; SAE; Miner Board; Business Manager.
- SZUCH, JOHN P.—Metallurgy......Staten Island, N. Y. Tau Kappa Epsilon; Honor List; Alpha Phi Omega; SAME; Miner Board; Student Assistant in Library.
- TAYLOE, LEO F.—Civil Rose Bud, Mo. Curator's Award; Red Fourragere; ASCE; SAME; Student Assistant in Civil; Pershing Rifles.
- TAYLOR, HAROLD F.—Electrical......Tulsa, Okla. Kappa Alpha; Sigma Pi Sigma; Tau Beta Pi; Honor List; Phi Kappa Phi Book Plate Award; Gold Key; Alpha Phi Omega; Blue Key; Student Assistant in Physics; Canterbury, Vice-President; Cooperative Training Program—Western Electric.
- TAYLOR, RICHARD K.—Civil.........Springfield, Mo. Independents; Prospectors; Chi Epsilon; Tau Beta Pi; Phi Kappa Phi Book Plate Award; McCourtney Foundation Scholarship; Honor List; ASME; ASCE; ARS; Student Assistant; Transferred from Springfield Junior College.
- TESTERMAN, ROY L.—Electrical......Springfield, Mo. Delta Sigma Phi, Treasurer; Dorm Council; Eta Kappa Nu; Tau Beta Pi; Curator's Scholarship; Honor List; Phi Kappa Phi Book Plate Award; Gold Key; AIEE-IRE; Wesley Foundation.
- THATER, RALPH R.—Petroleum-Geology

Shamrock Club; Board of Control; Honor List; Student Assistant in Mining; Newman Club; Transferred from Shutleff College.

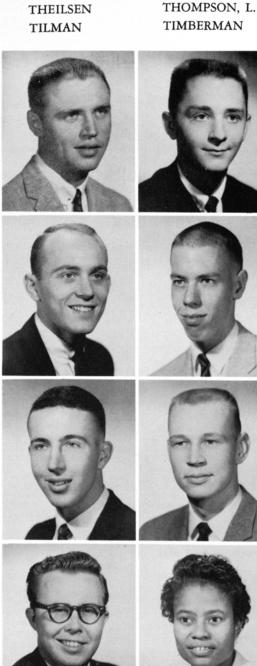
- THIELSEN, FREDERICK W.—Metallurgy......St. Louis, Mo. Independents; Engineer's Club; Honor List.
- THOMPSON, LELIA M.—Civil-Sanitary......St. Louis, Mo. Alpha Kappa Alpha; Chi Epsilon, Associate Editor—Editor; Honor List; Sorority Scholarship; ASCE; Baptist Student Union; Transferred from Harris Teachers College.
- TILMAN, MILTON M.—Metallurgy......St. Louis, Mo. Who's Who; Honor List; Phi Kappa Phi Book Plate Award; Silver Key; American Smelting & Refining Scholarship; Foundryman Ed. Foundation Scholarship; Alpha Sigma Nu; Research Assistant; AFS; ASM; Transferred from University of Maryland.
- TIMBERMAN, DONALD E.—Mechanical.......Joplin, Mo. Prospectors; Independents; ASME; SAE; Transferred from Joplin Junior College.
- TODD, LAMAR S.—Metallurgy......Bartlesville, Okla.

  Prospector's Club; Honor List; AFS; AIME; SAME; ASM;
  Student Assistant in Chemical.
- TOIGO, HENRY A.—Physics.......Springfield, Mo. Tech Club; Independents; Sigma Pi Sigma; Honor List; Glee Club Key and Bar Award; Blue Key; Glee Club; Pershing Rifles; Student Council Alternate; Newman Club.
- TRIPLETT, MILTON J.—Mechanical ......Mt. View, Mo. Honor List; ASME; ARS; Student Assistant in Mechanical.
- TRUE, DANIEL W.—Civil.......New Florence, Mo. Triangle; Rollamo Board; Transferred from Hannibal LaGrange.

#### SENIOR CLASS

SWOBODA TAYLOR, F. TESTERMAN THEILSEN TILMAN SZUCH
TAYLOR, H.
THARP
THOMPSON, L

TARFOE
TAYLOR, R.
THATER
THOMPSON, R.
TODD



























TUCKER, THOMAS C.—Mechanical.......Overland, Mo. Delta Sigma Phi, Secretary; Independents; Tech Club; Sigma Pi Sigma; Curator's Award; Honor List; Phi Kappa Phi Book Plate Award; ASCE; SAME; SAE; Newman Club.

UNDERWOOD, MILLARD K.—Physics-Electrical

Rolla, Mo. Sigma Pi Sigma; Tau Beta Pi pledge; Honor List; Phi Kappa Phi Book Plate Award; Military; Kappa Kappa Psi, Vice-President, Treasurer, President; SAME; Glee Club; Student Assistant in Physics; Band; Wesley Foundation.

URBAN, ROBERT J.—Metallurgy.....St. Louis, Mo. Triangle, Treasurer; Honor List; AIMME; Rollamo Board.

URDANETA, GILBERTS F.—Metallurgy......Caracus, Venz. ASM; AFS; AIMME; Newman Club; Transferred from Louisiana State University and A. & M.

VACCA, HERMAN L.—Petroleum........Imperial, Mo. Phi Kappa Alpha; House Manager, Steward; Engineers Club; Curator's Award; Alpha Phi Omega, Sgt.-at-Arms; AIME; Rollamo Board.

VANCIL, MICHAEL R.—Ceramic......Springfield, Mo. Engineer's Club; Prospectors; ACS; Track, letter; Cross Country, letter; "M" Club; Secretary, Vice-President; Student Assistant in P.E.; Transferred from Springfield Junior College.

VANDARAKIS, GREGORY E.—Petroleum-Geology
\_\_\_\_\_\_Joliet, Ill.
Prospectors; Independents; Canterbury Club; Transferred from Joliet Junior College.

VANSANT, CARL A.—Metallurgy-Nuclear......Clinton, Mo. Engineer's Club; Tau Beta Pi; Curator's Award and Sophomore Scholarship; Honor List; Phi Kappa Phi Book Plate Award; Blue, Red, and Gold Fourragere; Gold Key; Found. Ed. Found. Soc.; Sigma Gamma Epsilon; Alpha Sigma Mu; AFS; AIMME; ARS; ASM; Student Assistant in Drawing; Pershing Rifles; Wesley Foundation.

VASSALLI, DALE A.—Electrical.....Sullivan, Mo.

VENTIMIGLIA, VINCENT J.—Mining......St. Louis, Mo. Theta Kappa Phi, Sgt.-at-Arms, Steward; Alpha Phi Omega; Miner Board; Spelunkers.

VIED, ROY E.—Mechanical......Carutherville, Mo. Independents; Prospectors; Honor List; SAE.

VILLEGAS, JAMES C.—Mechanical......St. Louis, Mo. Pi Tau Sigma; Sigma Phi Epsilon; Honor List; Silver Key; Theta Tau; SAE; ARS; ASME.

WACHTER, DON R.—Mechanical.....Cape Girardeau, Mo. Transferred from Southeast Missouri State.

TOIGO
TRIPLETT
TRUE
TUCKER
TURNER
UNDERWOOD

URBAN
VANCIL
VAN GRAUN
VACCA
VENTIMIGLIA
VILLEGAS

URDANETA
VANDERAKIS
VANSANT
VASSALLI
VIED
WACHTER

















WADDELL, J. WAGENHEIM WALKER, J. D. WALLACE

WAKE
WAKE, J. L.
WALTERS

WADE WALKER, H. WALKER, P. WALTHER

WALTON, EDWARD E.—Civil.....Desloge, Mo. Honor List; ASCE. WARD, ROBERT H .- Mechanical ..... .....Glendale, Mo. Sigma Nu; MRHA, House President; SAE; Transferred from Drury College. WATSON, FRANK-Civil..... .....Rolla, Mo. ASCE. WEBER, ROGER C .- Civil ..... ...Edwardsville, Mo. Shamrock; Transferred from Washington University. WEDDINGTON, EDWIN D..... ...Springfield, Mo. SAE; ASME; Transferred from Southwest Missouri State. WEISENSTEIN, KENT-Ceramics..... Belleville, Ill. Pi Kappa Alpha; Honor List; ACS, President; Student Council.

WADDELL, JOSEPH F.—Civil.....Fort Worth, Texas ASCE; Newman Club. WADDELL, RICHARD D.—Petroleum...... ..Thebes, Ill. Triangle; AIME; Rollamo Board; Transferred from Southern Illinois University. WADE, BILLY C.—Civil...... ......Willow Springs, Mo. Shamrock; Independents; ASCE; Student Assistant in Civil. WAGENHEIM, NEAL T.-Metallurgy.....Amsterdam, N.Y. Theta Xi; Honor List; Alpha Phi Omega; Student Council. WAKE, JOHN A.-Mechanical.... ..Afton. Mo. Phi Kappa Alpha, Vice-President; P.M.S.T. Award; Blue Fourragere; SAME Award; Enoch Needles Speech Award; Gold Fourragere; ASME; SAE; Glee Club; St. Pat's Board; Rollamo WALKER, HARVEY J.—Mining-Petroleum ....Milwaukee, Wisc. Independents; Shamrock; AIME; Newman Club. WALKER, JERRY D.-Mechanical..... ..Jonesboro, Ill. Triangle, Recording Secretary, President; Interfraternity Council; Rollamo Board; Transferred from St. Joseph Junior College. WALKER, JERRY L.—Chemical...... ...St. Joseph, Mo. WALKER, PAUL M.-Petroleum......Mt. Vernon, Ill. Honor List; AIME, Secretary; Transferred from Southern Illinois University. WALLACE, CHARLES R.—Civil..... ASCE; Transferred from Southwest Missouri State. WALTERS, JAMES T.—Mining..... .....Kirkwood, Mo. Dorm Council; Independents; Curator's Award; AIME. WALTHER, JAMES J.—Civil...... Phi Kappa Theta, Pledgemaster; IFC; Miner Board Award; Alpha Phi Omega; SAME; ASCE; Miner Board, Assistant Editor, Managing Editor, Editor in Chief; Rollamo Board; Newman Club.

WALTON WARD WATSON









WEBER

WEDDINGTON

WEISENSTEIN













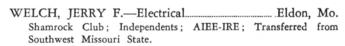






WESCOAT WHEELER WHITE, C. WHITEHEAD

# SENIOR CLASS



WHEAT, CARROLL G.—Mechanical.................Carthage, Mo. Independents; Prospectors; Tau Beta Pi; Pi Tau Sigma; Curator's Award; Honor List; Gold Key.

WHELAN, RAYMOND A.—Civil......Moosup, Conn. Honor List; ASCE.

WHITE, CHARLES M.—Mechanical......St. Joseph, Mo. Independents; ASME; ARS; SAE; Transferred from St. Joseph Junior College.

WHITE, RONNIE L.—Electrical......Sarcoxie, Mo. Shamrock; Independents; Honor List; AIEE-IRE.

WHITEHEAD, PAUL D.—Electrical.....DeWitt, Ill. Honor List; AIEE-IRE.

WHITING, GLEN H.—Mechanical.......Lee's Summit, Mo. Pi Tau Sigma, President; Tau Beta Pi Pledge; Honor List; Curator's Sophomore Scholarship; Gold Key; Phi Kappa Phi Book Plate Award; SAE; ASME.

WILHITE, JOHN F.—Electrical......Webb City, Mo. Prospector's Club; U.S.N. Research P.; Honor List; Transferred from Joplin Junior College.

WILKINS, JAMES A.-Electrical.....Van Buren, Mo.

WILLENBRINK, RONALD V.—Chemical.......Dutzow, Mo. Phi Kappa Theta; Curator's Award; AIChE; Miner Board; Rollamo Board; Newman Club.









WHITING
WILHITE
WILKINS
WILLENBRINK



Add one cup of flour.







WILLEY
WILLIAMS, R.
WINDEKNICHT
WISDOM, D.
WOLEY, G.

WILLIAMS, E. WILLIS
WINDLER
WISDOM, G.
WOOD, K. W.

#### SENIOR CLASS

WILLIAMS, EUGENE B.—Metallurgy......St. Charles, Mo. Independents; Tech Club; AIMME; AFS; ASM; Newman Club.

WILLIAMS, ROBERT E.—Mechanical.......Godfrey, Ill.
Independents; AIEE-IRE; ASME; "M" Club; Transferred from
Shurtleff College.

WINDEKNICHT, BURTON D.—Chemical......Jackson, Mo. Tau Beta Pi; Honor List; Alpha Chi Sigma; AIChE; Student Assistant in Chemical; Transferred from Southeast Missouri State.

WISDOM, DONALD A.—Civil.....New York, N.Y. Kappa Sigma; ASCE.

WOLEY, GARY E.—Mechanical.......Jennings, Mo. Sigma Pi, Vice-President, Alum. Secretary; IFC; St. Louis Science Fair Scholarship; Blue Key; Theta Tau; Baptist Student Union.

WOODWARD, JOHN W.—Electrical.........Carthage, Mo. Sigma Phi Epsilon, Historian; Eta Kappa Nu; Honor List; Military; Blue Key; Swimming; "M" Club; Rifle; Student Assistant in P.E.

WRIGHT, EDWARD C.—Electrical......West Plains, N.Y.
Prospector's Club; Independents; Phi Kappa Phi Book Plate
Award; Eta Kappa Nu; Transferred from New York State Agriculture and Technical School; Student Assistant in Electrical.

WROZIER, WILFORD M.—Mechanical.........St. Louis, Mo. ASME; SAE; Baptist Student Union; Transferred from Washington University.

YETTER, ORVAL JOE—Mechanical.....Neosho, Mo. Transferred from Joplin Junior College.

Where's Daisy Mae?













WOODS WOODWARD WRIGHT WROZIER YETTER

- ZACHEIS, PAUL R.—Electrical.......St. Louis, Mo. Independents; Personnel Assistant; Eta Kappa Nu; ROTC Band; Newman Club.
- ZOANIS, ROBERT J.—Mechanical.........New Britian, Conn. SAE; ASME; Glee Club; Newman Club; Transferred from University of Connecticut and Hilleyei College.
- ZERAY, NORBERT M.—Mining......Fairfield, Conn. Pi Kappa Alpha; Tech Club; Independents; AIME; Newman Club.
- ZOLLER, JOHN M.—Electrical Tulsa, Okla. AIEE-IRE; Radio Club.













YOUNG ZERAY

ZACHEIS ZIEGERER

ZOANIS ZOLLER

## SENIORS WITHOUT PICTURES

Angle, Ralph GCivil	Rolla, Mo.
Ayik, Necdet-Civil	New York, N. Y.
Bang, Jun Whan-Electrical	McPherson, Kans.
Bartosik, Donald CMetallurgy	Shelbina, Mo.
Belew, Robert-Mechanical	Salem, Mo.
Bennett, Harold—Chemical	St. Clair, Mo.
Bomar, James Willard-Mechanical	St. Louis, Mo.
Boring, David-Mechanical	Mountain Grove, Mo.
Bub, George J.—Chemical	Affton, Mo.
Carpenter, James A.—Civil	Bloomfield, Nebr.
Carr, William A.—Electrical	St. Louis, Mo.
Coats, Willis R.—Civil	St. Joseph, Mo.
Collins, Jesse H.—Physics	Springfield, Mo.
Connelly, John E.—Petroleum	St. Louis, Mo.
Craig, Charles—Civil	New Rochelle, N. Y.
Crain, Charles—Mechanical	Grove Spring, Mo.
Dean, Richard—Metallurgy-Nuclear	Canton, Mo.
Dietzman, William—Petroleum-Geology	Berkeley, Mo.
Donahoe, Thomas—Civil	Joplin, Mo.
Ellicott, Edward L.—Civil	Rolla, Mo.
Fisher, Ralph—Metallurgy	Saugus, Mass.
Flegel, Russell-Mining-Geology	Jackson, Miss.
Forinash, Terry W.—Mechanical	Ft. Leonard, Mo.
Freeland, Robert D.—Mechanical	Independence, Mo.
Hanquist, Robert—Mechnical	Perryville, Mo.
Henkel, Robert N.—Mechanical	Atwood, Ill.
Henson, Wallace R.—Mechanical	Kansas City, Mo.
Hershey, Harry C.—Chemical	Alton, Ill.
Hanlin, Harold L.—Civil	Clarence, Mo.
Helm, Gunther A.—Civil	St. Joseph, Mo.
Hess, George N.—Mechanical	Granite City, Mo.
Hinkle, Kenneth—Electrical	Zion, Mo.
Hull, Lee—Mechanical	Platte City, Mo.
Hunter, Charles—Mining	Kansas City, Mo.
Hyatt, Gordon—Civil	Otego, N. Y.
Koelling, Jerry.—Mechanical	St. Louis, Mo.
Roching, Jeny. Prechamen	

Krudwig, Walter-Chemical	Joplin, Mo.
Kruger, Robert-Electrical	St. Louis, Mo.
Lemberger, Robert-Civil	Shrewsbury, Mo.
Lykowitz, Gregory J.—Mechanical	Chicago, Ill.
Malmberg, Quentin C.—Petroleum	Sunland, Calif.
Maney, Jerry F.—Mechanical	Overland, Mo.
Marshall, Billy W.—Electrical	Springfield, Mo.
Mattingly, William L.—Geology	St. Ann, Mo.
Maxton, Ralph C.—Mechanical	Cape Girardeau, Mo.
Murphy, Larry K.—Electrical	Springfield, Mo.
Mustapha, Jerald B.—Electrical	Davenport, Iowa
Nix, Fred C.—Physics	Washington, Mo.
Noggle, Thomas G.—Civil	Hayti, Mo.
Pohl, Robert T.—Electrical	Washington, Mo.
Ponzer, Henry L.—Civil	Rolla, Mo.
Poppit, John VMechanical	Altenburg, Mo.
Power, Robert J.—Electrical	
Ragains, Wilbur-Mechanical	
Schmidt, Kenneth JMining-Geology	Northport, N. Y.
Slusher, Richard E.—Physics	Higginsville, Mo.
Smith, Buddie R.—Metallurgy	Hutchinson, Kans.
Smith, Roy A.—Electrical	Mason, Ill.
Specker, Richard D.—Mechanical	Mayview, Mo.
Spencer, Morris D.—Mechanical	St. Louis, Mo.
Stadelman, John F.—Civil	Rolla, Mo.
Stephens, Larry L.—Mechanical	Springfield, Mo.
Stubblefield, Stanley W.—Civil	Bland, Mo.
Studmann, Arnold D.—Electrical	Owensville, Mo.
Strum, John P.—Civil	St. James, Mo.
Sullins, Tom R.—Electrical	Maplewood, Mo.
Thompson, Robert E.—Mechanical	McBride, Mo.
Vahrenhorst, Melvin H.—Civil	Springfield, Mo.
Waldo, Clyde L.—Electrical	Overland, Mo.
Walters, James TMining	Kirkwood, Mo.
Wilson, Harry J.—Mechanical	Monroe City, Mo.
Yakushiji, Edward Y.—Electrical	Stockton, Calif.

#### **GRADUATE**





Aid, Joseph R.—Chemical
West Plains, Mo.

Atha, Larry—Mechanical
West Plains, Mo.



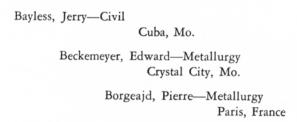




Aung, Zin—Nuclear
Rangoon, Burma

Barrand, Kerwood—Civil
Rolla, Mo.

Barre, Nick—Mechanical
Carnwell, Mo.









Brown, Phillip—Electrical
Aurora, Mo.

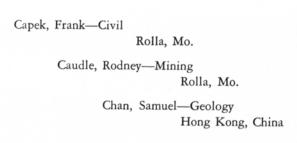
Buchanan, John—Civil
Cullowhee, N. C.

Bunch, David—Chemical
Mexico, Mo.













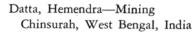


#### **STUDENTS**

Chang, Chi-Chad-Mining Chia-Yi, Taiwan

Chuang, Kuo-Chin-Metallurgy Chia-Yi, Taiwan

Dar, Ikram-Ul-Haq-Mining Lahore, West Pakistan



DeFreece, Dahe—Physics Flat River, Mo.

Dennis, Ralston-Civil Republic, Pa.







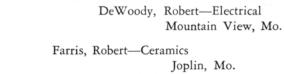










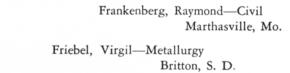


Fowler, Kenneth-Metallurgy Upton, Mass.









Friend, David-Min.-Pet. Licking, Mo.







George, Perakatte-Mechanical Trivandrum, India Girijavallabhan, Ghiyyarath -Civil Trichur, Kerala, India

Godzwon, Gerald-

#### **GRADUATE**







Groner, Richard—Civil
Jefferson, Mo.

Hall, Donald—Chemical
Kansas City, Mo.

Henderson, Robert—Civil
Ozark, Mo.



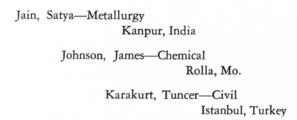




Hopler, Robert—Mining
Seaside Heights, N. J.

Hornsey, Edward—Mining
Potosi, Mo.

Jacobsen, Ronald—Sci.-Physics
Chicago, Ill.









Kellerman, Janice—Chemistry
Fargo, N. D.

Kick, David—Civil
Brentwood, Mo.

Kim, Won Ho—Mining







Kinigadner, Giovanni—Petroleum
Fortezza, Italy

Knapp, John—Chemical
Hickman Mills, Mo.

Knoblock, Kenneth—Mechanical
Overland, Mo.







#### **STUDENTS**

Koelling, Harold A.—Metallurgy Rolla, Mo. Kwentus, Alan—Mining

St. Louis, Mo.

Laciny, Lloyd C.—Mechanical Kirkwood, Mo.







Lee, Anthony—Chemical
China
Lerda-Olberg, Sergio—Physics
Rome, Italy
Liptai, Robert—Mechanical
St. Louis, Mo.

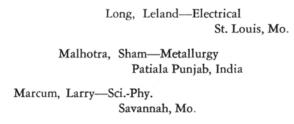








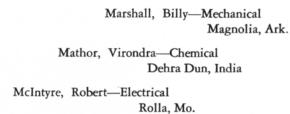


















Mehta, Bhupart H.—Civil
Baroda, India
Misra, Krishna—Geology
Mikepor, India

Moore, Robert—Ceramics
Bloomfield, Nebr.

#### **GRADUATE**







Munger, Paul—Civil
Hannibal, Mo.

Murray, Richard—Mechanical
Dallas, Texas

Neumeier, Leander—Metallurgy
Webb City, Mo.



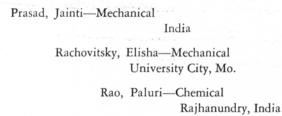




Okenfuss, Richard—Chemical
Ste. Genevieve, Mo.

Owens, Willard G.—Geology
Lahore, Pakistan

Pigott, Joe—Mechanical
Maplewood, Mo.



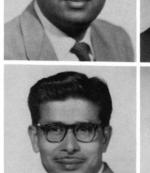






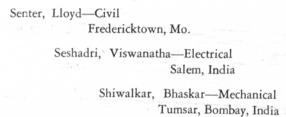
Rachovitsky, Elisha—Mechanical Tel-Aviv, Israel Ruppert, Francis—Mining Hialeah, Fla.

















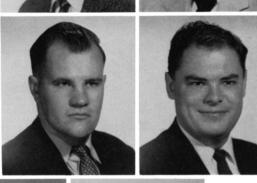
## **STUDENTS**

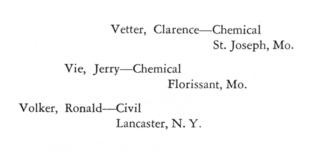
Sinkewiz, Giles—Electrical Rolla, Mo. Smith, Bert-Mechanical St. Louis, Mo. Stelloh, Robert-Mining Rolla, Mo.

Tomasio, Jose-Metallurgy Lima, Peru Troell, Arthur—Geology Pleasanton, Texas Ulugonul, Yurdakul—Civil Istanbul, Turkey











Walters, Frank G.-Unclassified Sedalia, Mo. Wehr, Allan G.-Metallurgy Rolla, Mo. Wright, George-Mechanical Springfield, Mo.





Wu, Ping Yung-Civil Hsinchu, Taiwan Yancik, Joseph-Mining Mt. Olive, Ill.

## JUNIOR CLASS

ABKEMEIER AKEY ALT

ACHELPOHL ALBERS AMSLER

ADAMS ALSBURY ANDERSON, D.

























ANNIS ARIMURA



ANYAN ARNOLD

**ATTERBERRY** 





**AVERY** 







BAKER, W.



BAKER, J.



BALUHA

Abkemeier, Kenneth A.—Physics. Affton, Mo. Achelpohl, Fredrick P.—Civil. St. Charles, Mo. Adams, Charles T.—Civil. Alton, Ill. Akey, Charles D.—Civil. Ft. Worth, Texas Albers, Donald J.—Metallurgy. Alton, Ill. Alsbury, Ed. H.—Mechanical. Kirkwood, Mo. Alt, Leroy H.—Science-Physics. Pacific, Mo. Amsler, Larry C.—Electrical. Springfield, Mo. Anderson, Donald A.—Civil. Jackson, Tenn.

BARNES, G.



BARR





BARNEY



BARRETO





BARTLING

Annis, Donald J.—ElectricalOrient, Ill.
Anyan, Robert C.—PhysicsSt. Louis, Mo.
Appleberry, Robert MMechanicalIndependence, Mo.
Arimura, Sam—PhysicsSt. Charles, Mo.
Arnold, James L.—Mechanical
Atteberry, Johnny C.—MetallurgyJoplin, Mo.
Avery, M. Ronald-Civil Orient, Ill.
Baker, James L.—PetroleumMt. Carmel, Ill.
Baker, Marvin KMechanicalDesloge, Mo.
Bales, Wayne—MechanicalEllington, Mo.
Baluha, Gerald FMetallurgy-NuclearColonia, N. J.
Barnes, Gerald F.—Electrical Breese, Ill.
Barnes, Richard C.—Chemical E. St. Louis, Ill.
Barney, Roger A.—PhysicsVandalia, Mo.
Barr, Richard J.—CivilChesterfield, Mo.
Barreto, Jose RMetallurgyCaracas, Venez.
Bartling, Donald L.—ElectricalCarl Junction, Mo.
Bauer, Larry G.—ChemicalCape Girardeau, Mo.
Baumbach, Dale MMechanicalHigh Ridge, Mo.
Baumgartner, Gary R.—CivilWorden, Ill.
Baxter, Boyd R.—CivilRolla, Mo.
Baysden, James NMetallurgyWayne City, Ill.
Bearnson, Donald GElectricalRolla, Mo.
Bender, Frank J.—ElectricalSt. Louis, Mo.
Benefield, Michael EMechanicalPonca City, Okla.
Benner, Robert L.—MetallurgyRolla, Mo.
Berkowitz, Norman S.—CeramicsBrooklyn, N. Y.
Beuerlein, Donald E.—CivilSpringfield, Mo.
Bhalani, Shreekant—CivilBotad, India
Bicunas, Joseph DMechanicalUniversity City, Mo.
Biermann, Robert GCivilFerguson, Mo.
Billen, Roger L.—ChemicalSt. Louis, Mo.
Blase, Russell W.—ElectricalSt. Louis, Mo.
Bleckman, Fred L.—MechanicalWashington, Mo.
Blevins, George DMetallurgyFreeman, Mo.

0.0	

BAUER	BAUMBACH	BAUMGARTNER
BAXTER	BAYSDEN	BEARNSON
BENDER	BENEFIELD	BENNER
BERKOWITZ	BEUERLEIN	BHALANI
BICUNAS	BIERMANN	BILLEN
BLASE	BLECKMAN	BLEVINS



**BOSSE** 

**BOWERE** 

BOYER

 Bryant, William S.-Metallurgy....Beatrice, Nebr. Burke, David M.-Civil .....St. Louis, Mo. Burke, Thomas D.—Civil......Kansas City, Mo. Burlage, Donald W.-Electrical......Herculaneum, Mo. Burtin, James D.-Mechanical....Lebanon, Mo. Camp, Dennis J.—Electrical......DeSoto, Mo. Campbell, David S.—Physics......Corder, Mo. Canale, Thomas—Electrical......Albion, N. Y.

Chaffin, Lane C.-Mechanical.....Springfield, Mo. Chapman, Terry L.-Mechanical.....Kankakee, Ill. Chapple, James-Electrical .....Independence, Mo. Chatham, Ronald L.-Metallurgy.....Taylorville, Ill. Chesworth, James J.-Mining-Geo.-Evanston, Ill. Childress, John R.—Physics.....Sikeston, Mo. Chiodini, Louis—Civil ......St. Louis, Mo. Chopra, Kuldip S.-Metallurgy.....New Dellri, India

CASE **CASSATT CATRON CEBE CHAFFIN CHAPMAN** 

CHAPPLE

**CHATHAM** 

**CHESWORTH** 

**CHILDRESS** 

CHIODINI

**CHOPRA** 

## JUNIOR CLASS

**CHURCH COFFEY** 

CLAYPOOL **COLBURN** 

COCKE **COLLINS** 











COX, D.



COX, R.

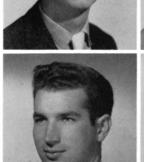


**CRABTREE** 

**CRAVEN** 

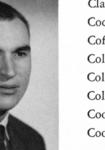
**CREASON** 

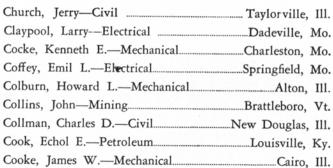
**CREDE** 



















**CRISSUP** 



**CROCI** 



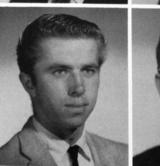
**CULNAN** 







COOKE COPELAND **COTTIN** 



DAMKE

**DAVIS** 



**DAVISSON** 

Cooper, Gerald E.—Ceramics	Mexico, Mo.
Cope, Dewey M.—Mechanical	Golden, Mo.
Copeland, Charles C.—Mechanical	Yonkers, N. Y.
Cornelison, James—Civil	Poplar Bluff, Mo
Corp, Ivan I.—Civil	Tecumseh, Mo.
Cottin, Kenneth-Metallurgy	St. Louis, Mo.
Cox, David—Chemical	St. Louis, Mo.
Cox, Robert A.—Mechanical	Alton, Ill.
Crabtree, Garry-Metallurgical	St. Joseph, Mo.
Craven, Carl B.—Chemical	Mosby, Mo.
Creason, Lyle W.—Civil	Brashean, Mo.
Credi, Dominic—Geology	Peru, Ill.
Crissup, Donald-Mining-Geo	East St. Louis, Ill.
Culnan, Patrick—Chemical	
Damke, John-Mechanical	Jennings, Mo.
Davis, James-Mechanical	Jefferson City, Mo.
Davisson, John-Mechanical	Webb City, Mo.
DeLancy, Jackie—Civil	Clinton, Ill.
Dennis, John H.—Civil	St. Louis, Mo.
Deputy, Robert L.—Mechanical	Sarcoxie, Mo.
Dickinson, Ronald—Electrical	St. Louis, Mo.
Diel, Robert M.—Mechanical	Blackwell, Okla.
Ditton, Vernon R.—Electrical	Sedalia, Mo.
Dodson, Richard—Electrical	Maplewood, Mo.
Donald, William W.—Petroleum	Lebanon, Mo.
Dorsch, John FElectrical	Kansas City, Mo.
Droll, Paul W.—Electrical	St. Louis, Mo.
Dudenhoeffer, Vincent-Mechanical	Bonnotsmill, Mo.
Dulin, Thomas—Electrical	Springfield, Mo.
Dumois, Guillermo-Mining	Habana, Cuba
Durnil, Donald-Mechanical	Webster Groves, Mo.
Early, Allen—Chemical	Streator, Ill.
Edmison, Robert—Civil	Mt. Vernon, Ill.
Edris, Charles—Electrical	Knox City, Mo.
Eidson, Jimmie R.—Electrical	Butler, Mo.

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DeLANCY	DENNIS	DEPUTY
DICKINSON	DIEL	DITTON
DODSON	DONALD	DORSCH
DROLL	DUDENHOEFFER	DULIN
DUMOIS	DURNIL	EARLY
EDMISON	EDRIS	EIDSON

EINSEL	ELIAS	ELLISON	IIIN	NIOR C	224 1
			Einsel, Miller—Elec Elias, Andrew—Min Ellison, William—C	trical	Joplin, Mo. Streator, Ill. Sedalia, Mo.
Estill, Robert- Eveland, Robe Farmer, Larry- Farnham, Arth Ferguson, Gar Finkelstein, Ho	ERDMANN ert—Mechanical	est Palm Beach, FlaSt. Louis, MoAsh Grove, MoSt. Joseph, MoWeldon, IllNew York, N. Y.			
Fish, James— Flippin, James Flood, Thadde Ford, Lawrence Fore, Kenneth	—Mechanical  Metallurgy  —Mechanical  eus—Electrical  e—Physics  L.—Electrical  am—Mechanical  FARMER	Edwardsville, Ill.  Dudley, Mo.  St. Louis, Mo.  Trenton, Mo.  Joplin, Mo.			
			Co solo		
			Fread, Danny—Civil Fuemmeler, Norbert- Furnish, David—M	FREAD GAERTNER  il	

**FERGUSON** 

FINKELSTEIN

FINLEY

Gaines, Howard—Geology ...

Pacific, Mo.

# JUNIOR CLASS

**GRIZIO** HAGUE

**GULSOY** HAHN, E.

HAGGARD HAHN, F.























HAINLINE HARCLERODE HARRILL



HAKE HARE **HARRIS** 

#### HARTSFIELD





HARVEY







HAYES, P.



HAUM

HAYES, R.

Grizio, Myron—Metallurgy	Collinsville, Ill
Gulsoy, Turgut—Electrical	Istanbul, Turkey
Haggard, Ossip-Mechanical	Butler, Mo.
Hague, James—Ceramics	Mexico, Mo.
Hahn, Emmett-Civil	St. Louis, Mo.
Hahn, Floyd—Civil	St. Louis, Mo.
Hahs, Jimmy—Civil	Farmington, Mo.
Hainline, Alvin—Chemical	St. Joseph, Mo.
Hake, Orville-Civil	Nashville, Ill.

**HAYNES** 





HEILIG



**HEATHERLY** 



**HENDERSON** 



**HECHT** 



HENRY

Hall, George-Metallurgy-Nuclear	Hillsboro, Ill.
Harclerode, Don-Mechanical	Chilhowee, Mo.
Hare, Norman-Civil	Huntsville, Ill.
Harmon, James—Civil	Florence, Ala.
Harrill, William-Electrical	Lebanon, Mo.
Harris, Robert-Civil	Poplar Bluff, Mo.
Hartsfield, Ben-Mechanical	Jackson, Mo.
Harvey, Lawrence-Mechanical	Vandalia, Mo.
Haum, Jack-Mechanical	Sullivan, Mo.
Havens, John—Civil	Rolla, Mo.
Hayes, Paul	Alton, Ill.
Hayes, Robert-Mechanical	Sparta, Ill.
Heatherly, Ronald-Civil	Warrensburg, Mo.
Hecht, Robert WMechanical	Altenburg, Mo.
Heilig, George—Chemical	Cape Girardeau, Mo.
Henderson, Carol E.—Physics	Danville, Ill.
Henry, Kenneth-Electrical	Laclede, Mo.
Herzog, Michael—Chemical	St. Louis, Mo.
Hicks, David-Mechanical	Webster Groves, Mo.
Hill, Jimmie L.—Civil	Ramsey, Ill.
Hilton, Jon-Civil	Springfield, Mo.
Hoberrock, Lawrence-Mechanical	Neosho, Mo.
Hodges, John-Mechanical	Springfield, Mo.
Hoech, Gary F.—Electrical	St. Louis, Mo.
Hof, William-Mechanical	St. Louis, Mo.
Holman, John-Electrical	Salem, Mo.
Holzem, James-Mechanical	Washington, Mo.
Homan, Charles—Electrical	Kansas City, Mo.
Horel, Edward—Mechanical	S. Plainfield, N. J.
Hornberger, Gary—Electrical	St. Louis, Mo.
Horst, Clarence—Civil	
Hull, John A	
Hunt, Charles—Civil	
Hunze, Jay—Nuclear	,
Husman, David—Mechanical	
	,,

HERZOG	HICKS	HILL
HILTON	HOBERROCK	HODGES
HOECH	HOF	HOLMAN
HOLZEM	HOMAN	HORELL
HORNBERGER	HORST	HULL
HUNT	HUNZE	HUSMAN



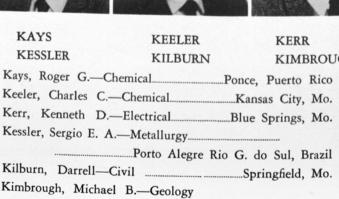
JOHNSON, H.



JOHNSON, J.



JOHNSON, M.





LAMBER

LAMPE

LARASON

**LASMANIS** 

**LAURESON** 

LAWLER

# JUNIOR CLASS

LAWRENCE LAZARAS, P. LAWSON LAZARAS, P. J. LAY **LECK** 











LIMBAUGH

**LEWIS** 



LIMBERT



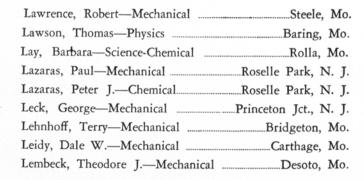
LIRKIN LITZLER

LITZMAN

















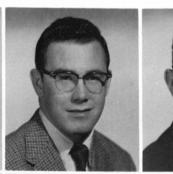
LOFTIN

















LEMBECK LEONARD, K. LEU





LONG

LORTZ

**LUCAS** 

Lemon, Jimmy C.—Electrical	Poplar Bluff, Mo.
Lemons, Charles-Mechanical	Poplar Bluff, Mo.
Leonard, Karl-Mining	Dumont, N. J.
Leonard, Rene J.—Mechanical	Habana, Cuba
Leslie, Jerome A.—Civil	Kansas City, Mo.
Lester, James-Mechanical	Sikeston, Mo.
Leu, Juan-Mechanical	Habana, Cuba
Lewis, David-Mechanical	Sikeston, Mo.
Limbaugh, Charles—Physics	Jackson, Mo.
Limbert, Raymond—Electrical	Joplin, Mo.
Litzler, Ronald-Metallurgy	Benton, Mo.
Litzman, Stephen M.—Electrical	St. Louis, Mo.
Loftin, Floyd E.—Metallurgy	Rolla, Mo.
Logan, Robert M.—Chemical	Belleville, Ill.
Loncarich, Donald-Civil	Stella, Mo.
Long, Jack-Metallurgy	Springfield, Mo.
Lortz, Francis—Civil	Vichy, Mo.
Lucas, Wayne—Civil	Bismarck, Mo.
Lux, Ken C.—Civil	
Lynch, James F.—Mining	
Lytle, Everett WMechanical	Chesterfield, Mo.
Maksymicz, Michael-Electrical	Little Falls, N. Y.
Maleskis, William—Ceramics	
Maley, Jack E.—Electrical	
Malsch, Peter—Civil	Rolla, Mo.
Mankovich, Leo-Mechanical	Lemay, Mo.
Mannbeck, Donald-Electrical	West Plains, Mo.
Mansbridge, Herbert-Civil	Fisk, Mo.
Markway, James-Mechanical	Jefferson City, Mo.
Marler, Donald-Electrical	Rolla, Mo.
Marsinkauage, Donald-Electrical	Scranton, Penn.
Martin, Roger-Mechanical	Rolla, Mo.
Martin, James—Chemical	Mexico, Mo.
Mathews, William-Civil	Evansville, Ill.
Maune, David-Mechanical	
May, William—Physics	Rolla, Mo.



LUX MAKSYMICZ MALSCH MANSBRIDGE MARSINKAUAGE MATHEWS LYNCH MALESKI MANKOVICH MARKWAY MARTIN, R. MAUNE LYTLE MALEY MANNBECK MARLER MARTIN, J. MAY

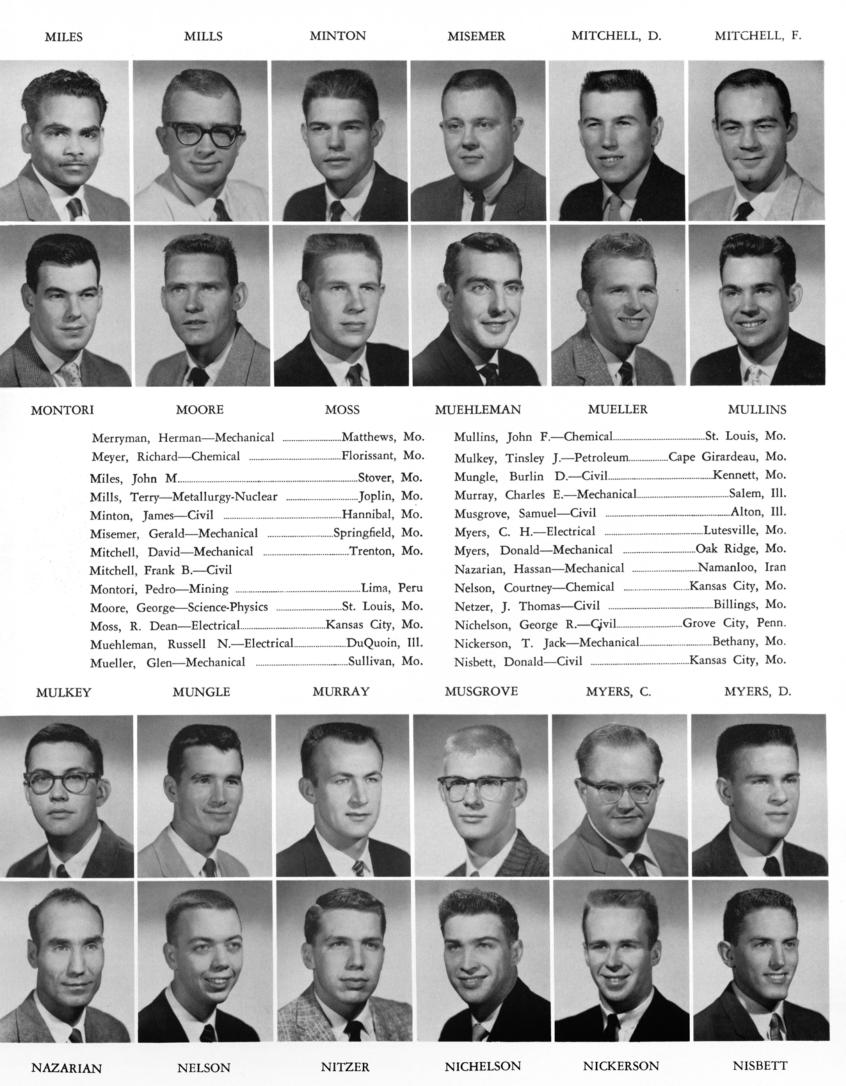
McCARTHEY	McCARTHY	McCAW	McCarthey, Basil—	NIOR CL	Spring, N. Y.
			McCaw, Charles—I	A.—Physics	Rolla, Mo.
McCullah, Dona McGaugh, Steve McGillan, Cecil McKean, Gilber McKee, Eddie I McKeone, John	McCRARY  ay—Civilald—Mechanical	St. Joseph, Mo.  Kansas City, Mo.  Rolla, Mo.  Rock Hill, Mo.  Benton, Ill.  Creve Coeur, Mo.			
McLane, Willia McLaughlin, Eu McNabb, Jesse— McRae, Michael-	—Civilm—Metallurgygene—Mechanical—Electrical—Civil	Kansas City, MoSt. Louis, MoBelgrade, MoSt. Louis, Mo.			
			Mega, Donald—Mo Menze, Marion—M Merkel, Edward—O	MENZE  MERRYMAN  Mechanical	anite City, III.  Affton, Mo. St. Louis, Mo.

McKEE

McKEONE

McLAIN

Merryfield, Robert-Nuclear-Mining ......Windsor, Mo.



# JUNIOR CLASS

NORAUSKY **OSTMANN** PATEL, H.

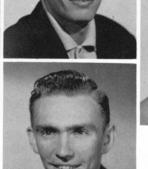
**OLSON** PAIEWONSKY PATEL, J.

**OREYZI PASCHKE** PATEL, V.











**PEZZA** 

**PETERSON** 



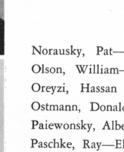
**PETTY** 

**PFEUFFER** 

**PETTIBON** 







Norausky, Pat-Mechanical ...... E. St. Louis, Ill. Olson, William-Mechanical .....St. Louis, Mo. Oreyzi, Hassan (Sr.)—Chemical.....Tehran, Iran Ostmann, Donald-Mechanical .....St. Charles, Mo. Paiewonsky, Albert-Civil .....St. Thomas, Vt. Paschke, Ray-Electrical .....Forsyth, Mo. Patel, H. S.-Civil......Anand, Bombay, India Patel, Jayantibhai S.—Electrical......Anand, Bombay, India Patel, Vinayakrao-Chemical.....Ahmedalead, Bombay, India

**PFEFFERKORN** 











**PHILLIPS** 



**PICKETT** 



**PIERCE** 







PAYDEN **PERRSON** 





**PATRICK** PECK

PERRY

POLLOCK

**PONDER** 

POPE

Patrick, Gilbert—Civil Louisiana, M Patterson, Robert—Electrical Poplar Bluff, M Payden, Michael—Mechanical Marceline, M Peck, Gary—Mechanical Monett, M	o.
Payden, Michael—Mechanical	o.
Peck, Gary—MechanicalMonett, M	
	0.
Perry, Glenn-Electrical	0.
Persson, Frederick-ElectricalCarterville, I	11.
Peterson, Henry-Electrical Prand, I	11.
Pettibon, Robert-CivilSpringfield, M	о.
Petty, David-ElectricalLiberty, M	о.
Pezza, Anthony—CivilCranston, R.	I.
Pfeuffer, Ronald-MetallurgySt. Louis, M	o.
Pfefferkorn, Bill-CivilChaffee, M	
Phillips, Ira—CeramicsMexico, M	0.
Pickett, Robert—PhysicsSt. Louis, M	0.
Pierce, Donald-ElectricalVauzant, M	0.
Pollock, Robert-ElectricalArcadia, M	0.
Ponder, Perry-ElectricalIberin, M	0.
Pope, Larry-MechanicalCarterville, M	0.
Popp, Raymond—ElectricalJackson, M	
Portaro, Edgardo-MiningLima, Pe	
Powell, Alfred—PetroleumCentralia, M	
Powers, Robert-CivilKansas City, M	o.
Prives, Charles—ElectricalAffton, M	
Proano, Ricardo—JuniorLima, Per	ru
Prothero, Ronald—CivilLebanon, N.	J.
Purdy, Richard—ElectricalSt. Louis, M	o.
Putman, Wendell C.—ChemicalSalem, M	0.
Quinn, Mathew-MechanicalMountain Grove, M	0.
Rabacs, John—PetroleumLynbrook, N.	Y.
Randolph, Robert—PhysicsCarmi, I	
Reckinger, Arthur—ElectricalWarrenton, M	ο.
	ο.
Redington, Dennis—ChemicalKirkwood, M	
Redington, Dennis—ChemicalKirkwood, M Redington, Edward—CivilCentralia, M	
	o.
Redington, Edward—CivilCentralia, M	o.

99	

POPP PORTARO POWELL PROANO **POWERS PRIVES PUTMAN PROTHERO** PURDY RANDOLPH QUINN RABACS REDINGTON, D. REDINGTON, EDW. RECKINGER REESE REDINGTON, E. REDLINE

REY	RICHARDSON	RICHARD	111	NIOD	CLASS
			Rey, Carlos—Med Richardson, Maus Rickard, Melvin— Ricketts, John—I	chanical	Sm., Peru Mt. Vernon, Ill. Cape Girardeau, Mo. Springfield, Mo. Kansas City, Mo.
RICKETTS	ROBERSON	ROBERTS, D. P.	with him.	ALE TO	
	d P.—Mining-Geology				
	d W.—Electrical			200	dans
	l—Metallurgy		1		0 2
	nt—Mechanical —Chemical				
	t—Mechanical				
	—Electrical				
	echanical				
	rald—Civil		ASSA	西面3000	
	o—Mining				
	—Mechanical		1 20 16	7	
Saunders, John—Civil			4	1	4
Saxer, Meredith	—Civil	Springfield, III.			
ROBERTS, D.	ROBERTS, L.	ROBINSON			M
			SCHADER SCHNEIDER	SCHAEFER SCHOT	SCHAEFER, R. SCRIEBER
a series	0 00	900	Schader, Kenneth-	-Mechanical	St. Louis, Mo.
-	-		Schaefer, Robert-	Civil	Normandy Mo



ROTH

ROUSSIN

RUDOLPH

Schaefer, Robert-Civil .....

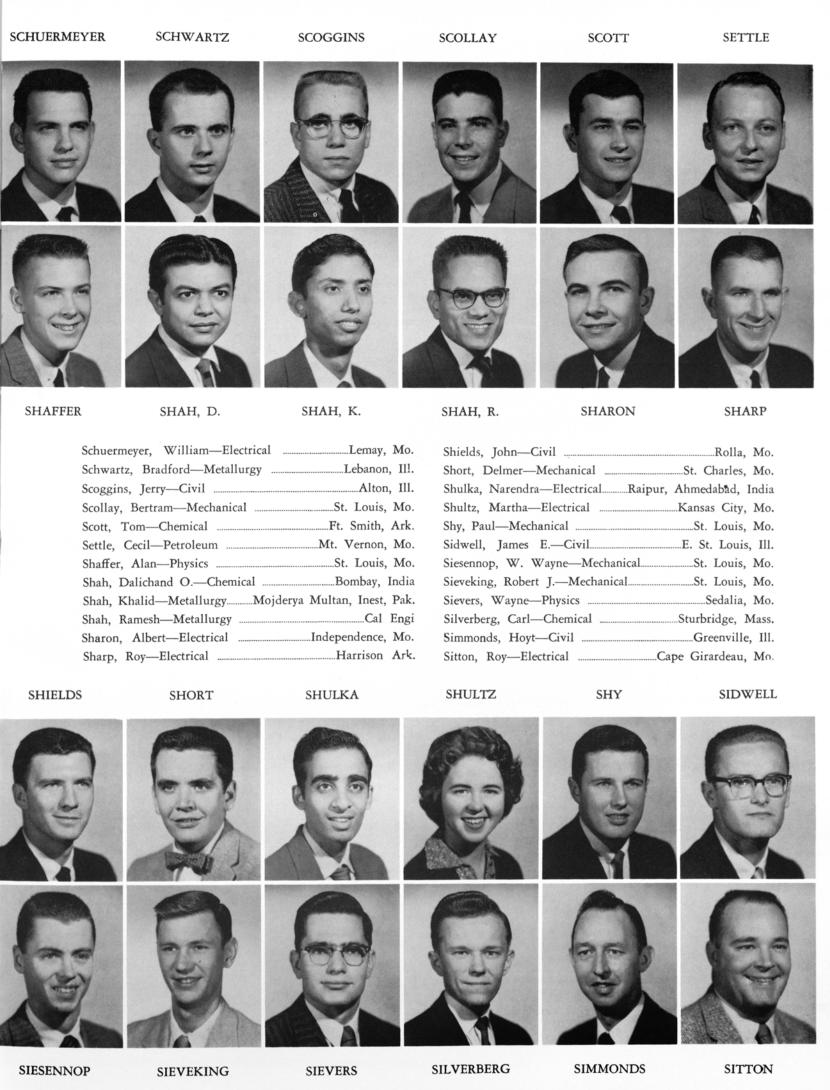
Schot, Erik-Geology ...

.....Normandy, Mo.

Valhalla, N. Y.

Schaefer, Ruston—Mechanical Bourbon, Mo. Schneider, Harry—Metallurgy St. Louis, Mo.

Schrieber, Richard—Electrical ......St. Louis, Mo.



# JUNIOR CLASS

SKUFCA SMITH, G. SMITH, R.

**SLOCUM** SMITH, M. **SNAJDA** 

**SMISER** SMITH, N. **SNAVELY** 











**STAATS** 



**STACEY** 



**STACK** 

**STAIRS** 

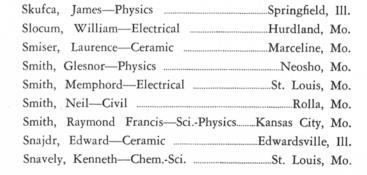
STALEY, J.

STALEY, J. A.

















**STANDLEY** 









**SOUTHERN** SPENCER, K.



**SPANSKI SPIELDOCH** 









STEELE

**STEFFEN** 

STEINBACH

Southern, Merle—Mechanical Carthage, Mo Spanski, Gregory—Geology Chicago, Ill Spencer, Gary—Electrical St. Louis, Mo Spencer, Kenneth—Mechanical E. St. Louis, Ill Spieldoch, Richard—Civil Springfield, Va Staats, Gary E.—Physics Marceline, Mo	
Spencer, Gary—Electrical	
Spencer, Kenneth—Mechanical E. St. Louis, Ill Spieldoch, Richard—Civil	
Spieldoch, Richard—Civil Springfield, Va Staats, Gary E.—Physics Marceline, Mc	
Staats, Gary E.—PhysicsMarceline, Mc	
	٠.
Stacey, Hadley-MechanicalMexico, Mc	٠.
Stack, WilliamMechanicalSullivan, Mc	١.
Stairs, Curtis—MechanicalMayfield, Ky	٠.
Staley, James-ElectricalSt. Louis, Mc	).
Staley, Jerry-ElectricalKansas City, Mo	).
Standley, Franklin-Electrical Van Buren, Mo	).
Stanley, Gerald—CivilCuba, Mo	).
Stearns, Jerry-NuclearCarthage, Mo	).
Steele, Kenneth-ElectricalSt. Louis, Mo	).
Steffen, Edwin-MechanicalAlton, Il	١.
Steinbach, Jon David-ChemicalLemay, Mo	
Steinbruegge, Kenneth-PhysicsSt. Louis, Mc	١.
Steury, Don WElectricalKansas City, Mo	
Stevenson, Curtis—CivilKirkwood, Mo	).
Stigall, Garry-MetNuclearBrentwood, Mo	
Stojeba, Stanley—ElectricalSt. Louis, Mo	
Stokely, William—CivilSalem, Il	1.
Stone, Tony Claude-MechanicalDoniphan, Mo	).
St. Onge, Carl—MechanicalRolla, Mo	
Story, Jesse-CivilW. Frankfort, Il	1.
Stovesand, James—CivilSt. Louis, Mo	٥.
Straatmann, John-MetallurgyWashington, Mo	).
Strassburg, Frederick-ElectricalKoshkonong, Mo	Э.
Striebel, Ronald—CivilSt. Louis, Mo	).
Strohm, Robert—ElectricalKirkwood, Mc	о.
Sullenger, Donald-CivilW. Frankfort, Il	1.
Sullivan, Joseph—ElectricalLebanon, Mo	٥.
Summitt, James-MechanicalMalden, Mechanical	0.
Sutherland, Harry—PetroleumFarmington, Mo	э.



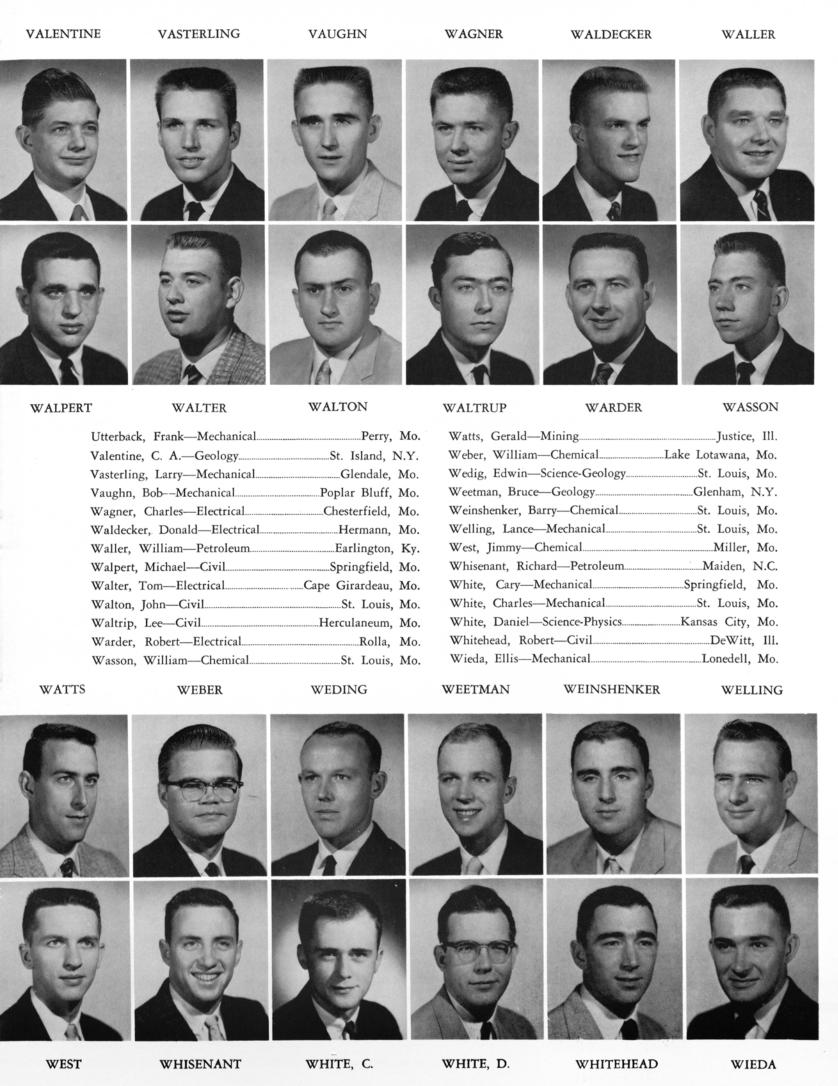
STEINBRUEGGE STIGALL STONE STOVESAND STRIEBEL SULLIVAN STEURY STOJEBA ST. ONGE STRAATMAN STROHM SUMMITT STEVENSON STOKELY STORY STRAUSSBURG SULLENGER SUTHERLAND

SWANK	SWAW	SWIER	JUI	NIOR C	LASS
			Swaw, Bryan—Mec Swier, George—Civ	tricalhanicalvil	Newburg, Mo.
			THOMPSON, J. TOEPFER	TIMS TRAMMEL	TINDILL TRIPP
SWORD	TALWAR	TAYLOR, J. M.	1	0	A
	—Petroleum Mechanical			989	98
	Electrical —Civil				100
Tegethoff, James	es—Mechanical	Florissant, Mo.			
	n—Mechanical nas—Metallurgy				
	bby—Mechanical				4
	e—Physics				
	ectrical –Chemical		das	ash	
	—Petroleum		9 2	14. 19	
	ip—Mining				
TAYLOR, J. P.	TAYLOR, T. M.	TEGETHOFF		A	
	ASA .		TURNER	TWELE URTON	TWIDWELL UTTERBACK
			Tripp, Lowell—Me Turner, L. Dale—I Twele, Michael—C Twidwell, Larry—M Urekar, Joseph—Ele	chanical Electrical Metallurgy Ectrical Echanical	LaPlata, Mo.  Farmington, Mo.  Livingston, Ill.

THOMPSON, B.

THEILMANN

THEOBALD











Wilbanks, Bill. O.—Petroleum	O'Fallon, Mo.
Willard, Dickie-Civil	Louisiana, Mo.
Williams, Cecil—Civil	Fairfax, Okla.
Wilson, James—Civil	Kirkwood, Mo.
Wilson, Robert-Civil	DeSoto, Mo.
Wilson, Tommie-Mining-Geology	Kansas City, Mo.
Wistehuff, William-Metallurgy	Taylorville, Ill.
Woerner, Richard—Electrical	St. Louis, Mo.
Woldman, Michael—Electrical	St. Louis, Mo.
Wolf, Sherman—Civil	Butler, Mo.





WILLARD WILSON, R.

WILLIAMS WILSON, T.

Wolf, William—Electrical Pacific, Mo. Wolfinbarger, Sam—Civil Neosho, Mo. Wright, John C.—Civil Maplewood, Mo. Wuenscher, Martin—Electrical University City, Mo. Wyatt, Julian—Electrical Belton, Mo. Zaveri, Vyomesh—Electrical Ahemedabad, India Zieba, Donald—Civil Farmington, Mo. Zimmerman, Bob—Civil Cape Girardeau, Mo. Zychinski, James—Electrical St. Louis, Mo.















**ZAVERI** 



**ZIEBA** 



ZIMMERMAN



WISTEHUFF

WRIGHT, J.

WOLF, S.





WOERNER WOLF, W. WUENSCHER

WOLDMAN WOLFINBARGER WYATT

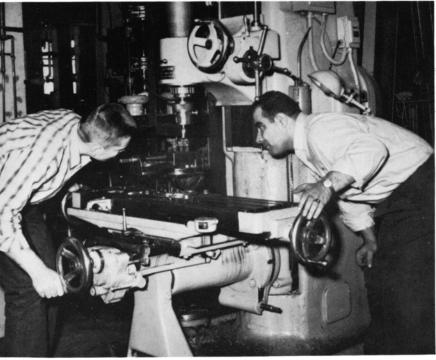


ZYCHINSKI

Abbott, John M	Springfield, Mo.
Abernathy, Larry G	Centralia, Ill.
Abramic, Edward	St. Louis, Mo.
Abrams, William G	Hannibal, Mo.
Achenbach, Gary D	Trenton, Mo.
Affolter, Allen L	Rolla, Mo.
Ahal, Dennis C	St. Louis, Mo.
Albrecht, Paul N	Chesterfield, Mo.
Alcorn, Herbert R	Kirkwood, Mo.
Amin, Romeshbhai V.	Bombay, India
Ammon, S. John	Brentwood, Mo.
Allen, Louis B	Savannah, Mo.

Allen, Spencer M	Kirkwood, Mo.
Anderson, Leland F	Chillicothe, Mo.
Anderson, Lewis G	Univ. City, Mo.
Anderson, Roger D	St. Louis, Mo.
Anthony, Arthur J	Lexington, Mass.
Applequist, James E	Appton, Mo.
Arnold, Charles G	Springfield, Mo.
Atha, Patricia	Rolla, Mo.
Aylward, Andrew T	St. Louis, Mo.
Bagley, Ronald P	Peoria, Ill.
Barthonic, David B	St. Louis, Mo.
Bartlett, Ronald E	Richmond, Mo.

Barton, Stephen FBeaver, Utah
Bass, Oral ELouisiana, Mo.
Bast, George LCuba, Mo.
Bauer, Kendall RPocahontas, Iowa
Baumgardner, John DE. St.Louis, Ill.
Beckley, Tommie RJerico Springs, Mo.
Beckmann, Roger LSt. Louis, Mo.
Beech, Dennis WOverland, Mo.
Bell, Cedric CHackensack, N.J.
Bell, Lyndall KMaplewood, Mo.
Bennett, William SSpringfield, Ill.
Bentley, James RWest Plains, Mo.



#### Where did it go?

Berry, George FNorbornc, Mo.
Berry, John AFerguson, Mo.
Bhatia, Jabata KakBombay, India
Blair, Lewis NRichmond, Mo.
Blanton, Robert DDesLoge, Mo.
Blumberg, LeslieNew York, N.Y.
Bohning, Jon RGlencoe, Mo.
Borthayre, Philippe PLima, Peru
Boschert, Robert FrancisGodfrey, Ill.
Bost, Charles RPoplar Bluff, Mo.
Boswell, Homer W.
Cape Girardeau, Mo.
Bounds, Donald RPalmyra, Mo.
Bowser, Ronald LFt. Wayne, Ind.
Brady, Sherman DaleKansas City, Mo.
Brandhorst, Allan RSt. Louis, Mo.
Breitenfeld, Richard TSt. Louis, Mo.
Brenner, George JohnSt. Louis, Mo.
Brenner, Ronald D.
Hickman Mills, Mo.
Breuer, Thomas ERolla, Mo.
Dicuci, Illoinas Diministrata, 2.20.
Brewer, David HIndependence. Mo.

# SOPHOMORES

Smoke gets in your eyes.



Bridegroom, William ESt. Louis, Mo.
Briner, James RSt. Louis, Mo.
Brockhaus, Robert HSt. Louis, Mo.
Brost, Fred BIndependence, Mo.
Brown, Dewey F.
Riverview Gardens, Mo.
Brown, Don RNapa, Calif.
Brown, Edwin DMoscow Mills, Mo.
Brown, Norman LHouston, Mo.
Brown, Richard LSt. Louis, Mo.
Brown, Timothy OFairfield, Me.
Brueggeman, Edward KAffton, Mo.
Brunk, Samuel JesseGlenarm, Ill.
Bruns, Myron D. St. Louis, Mo.
Buck, Richard LLebanon, Mo.

Buerki, Roger FSt. Louis, Mo.
Buller, Donald ASt. Louis, Mo.
Burkart, Matthew JSt. Louis, Mo.
Burford, Micton K.
University City, Mo.
Busch, Ray EGerald, Mo.
Bush, William AEureka, Mo.
Cage, Kenneth LCrystal City, Mo.
Camp, Marvin DPollock, Mo.
Campbell, Richard ACentralia, Ill.
Cardona, Juan M Havana, Cuba
Carey, Lawrence MCuba, Mo.
Carpenter, Robert JohnLemay, Mo.
Carr, Virgil EJoplin, Mo.
Carter, George RPotosi, Mo.

# **SOPHOMORES**





Stresses laboratory

Hide the keg here!

Carter, Michael E	Roscoe, Mo.
Carter, Thomas L	Roscoe, Mo.
Cashman, William	JArdmore, Okla.
Castleman, Howard	HJackson, Tenn.
Catania, Gary A	Sioux City, Ia.
Chapman, Keith E	St. James, Mo.
Chartrau, Doyne L	Sikeston, Mo.
Chew, Terry O	Akron, N.Y.
Chin, George	East Orange, N.J.
Clanton, Billy J	Doniphan, Mo.
Clark, Dennis A	Chicago, Ill.
Clements, John L	Gallatin, Mo.
Cleve, Bennand F	Farmington, Mo.
Cline, Larry D	Springfield, Mo.
Close, Max L	Carterville, Mo.
Coggins, Charles A	
Colantuono, William	
	New York, N.Y.
Collins, Clyde W	Dupo, Ill.
Commens, Gerald J.	Kirkwood, Mo.
Compton, Max A	
Conley, Carl D	
Cook, Homer L	
Copp, Albert Nils	
Cornell, Ralph D	St. Louis, Mo.
Corrigan, Stephen L.	St. Joseph, Mo.
Cowperthwaite, Rona	ld LLebanon, Mo.
Cox, David L	Rolla, Mo.
Cox, Edward W	
Coyle, Roy T	St. Louis, Mo.
Crader, Harold W	
Cuesta, Hernan Franc	
B	arquisimeto, Venz.

Cunha, Fredrick R.	
Half Moor	n Bay, Calif.
Curl, Howard W.	
Curson, William NK	irkwoód Mo.
Dauernheim, Woody D	Affton Mo
Davinroy, Ronald L.	
Day, Arthur NS	
DeBow, L. WayneCo	llinsville III
Deen, Michael E	Tulsa Okla
Dell, Jack HSt.	Ioseph Mo
Delling, David RS	t Louis Mo
Deranja, Theodore FS	t Iouis Mo
Dergregorian, Heros	Iran
Dewing, H. Harvey	Rolla Mo
DeWitt, Thomas EWe	bb City Mo
Dillingham, Albert CJo	ennings Mo
Dischner, Edward ESt	Joseph Mo
Doiron, David H	Red Bud III
Dodd, Tommy JoeSpri	nofield Mo
Donnelly, John JCar	terville Mo
Doshi, Bipin NAhme	dahad India
Drachenberg, David AWe	bb City Mo
Dudley, Edward FC	Oak Park III
Duensing, Frederick A	Clinton Mo
Dueringer, Henry HSt. (	Charles Mo
Duley, Wayne D.	Devter Mo
Duncan, Gary LS	t Clair Mo
Duncheon, Daniel W.	Ashland III
Dunivin, Patrick H.	asinand, in.
Willow S	Springe Me
Dunn, Lary ROs	oprings, Mo.
Dunn, Stuart TFlo	wego, Kans.
Duvall, Henry PSte. Ger	rissant, Mo.
Zavan, Henry FSte. Ger	ievieve, Mo.

DyHouse, David E	Owensville, Mo.
Eaton, Larry Leroy	
Eaves, Kenneth F	
Eggleston, Don W	Springfield, Ill.
Elfrink, Lindell H	
Ellis, Frank L	Garden City, Mo.
Elser, Robert B	Kansas City, Mo.
Erickson, William C	Gurnee, Ill.
Erwin, Charles T	Overland, Mo.
Erwin, Robert P	Overland, Mo.
Evrenos, Atila I	
Faenger, Robert A	
Fanter, Dale L	Arnold, Mo.
Farmer, John O	
Fehsenfeld, Gary D.	St. Louis, Mo.
Fenelon, Ronald H	Rockford, Ill.
Ferguson, Cyril A	
Ferrill, David A	Stratford, Conn.
Finch, Daniel J	Des Moines, Ia.
Fink, Wilbert M	
Finne, Gerald O	Warwick, R. I.
Fischer, David E	Marshall, Mo.
Fitzgerald, Barry G.	Middletown, Mo.
Folkert, Charles R	Independence, Mo.
Forness, Warren W	St. James, Mo.
Foster, Thomas R	Osage Beach, Mo.
Fowts, Gary L	
Fozzy, James R	St. Louis, Mo.
Frauenhoffer, John I	MSt. Louis, Mo.
Fryer, Kenneth E	St. James, Mo.
Fuerst, Fred F	
Fuerst, Robert L	
Funsch, Owen B	

# **SOPHOMORES**

Gago, Oscar G	Caracas, Venez.
Gajdusek, Ernest A	Yonkers, N. Y.
Galliher, Kay D	Alton, Ill.
Gallivan, Timothy J	Desperes, Mo.
Gardner, Robert H	St. Louis, Mo.
Garrigue, Pierre	Lima, Peru
Garton, Charles E	Kansas City, Mo.
Gatwood, Gari T	Rolla, Mo.
Gibbons, Jack E	Rolla, Mo.
Gibson, Noble R	Chula, Mo.
Giratos, David M	Lemay, Mo.
Gladney, William E	Centralia, Mo.
Glassel, Clifford L	St. Joseph, Mo.
Glover, Gary K	Canton, Mo.
Goe, Larry D	Mexico, Mo.
Gollhofer, Robert D.	
D	owners Grove, Ill.
Grate, George R	St. James, Mo.
Greeley, Richard G.	
Tov	vn & Country, Mo.
Green, Lawrence D	Thayer, Mo.

Greer, Donald J	Marshfield, Mo.
Gresham, Thomas G.	Carthage, Mo.
Grespan, Louis W	Rockford, Ill.
Griffin, Jerry B	Farmington, Mo.
Grimes, Gary W	Bell City, Mo.
Groat, Arthur E	DeSoto, Mo.
Gronemeyer, Gary F.	
Grotpeter, Joseph H	Warrenton, Mo.
Gruenloh, Robert H	Florissant, Mo.
Guest, James O	King City, Mo.
Haas, Donald W	Rolla, Mo.
Haas, Gerald N	Kansas City, Mo.
Haben, Robert L	Neosho, Mo.
Haffner, James D	Hackensack, N. J.
Hager, Andrew J	Neosho, Mo.
Hahs, Jerry Lee	Crystal City, Mo.
Hall, Theodore M	Branson, Mo.
Hallahan, Richard A.	
W	ebster Groves, Mo.
Hallerberg, William I	Kirkwood, Mo.
Hampson, Ronald P	Springfield, Ill.

Hancock, Donald LRolla, Mo.
Hansen, Eric GHarrisburg, Ill.
Hanson, BruceChicago, Ill.
Hardie, Michael GOzark, Mo.
Harris, Gary FHannibal, Mo.
Harrison, John ENew Brunswick, N.J.
Harrison, Richard RKirkwood, Mo.
Hartung, Robert FRolla, Mo.
Hatfield, Daryl CSt. Joseph, Mo.
Hatfield, David C
Haug, Edward JBonne Terre, Mo.
Hauschild, Warren P.
North Kansas City, Mo.
Havey, Allen RPittsfield, Me.
Havener, Gary WMexico, Mo.
Hawker, George FHunnewell, Mo.
Haynes, Royce ESt. Louis, Mo.
Headington, Dennis Hugh
Vandalia, Mo.
Heberer, John HSt. Johns, Mo.
Hegger, Alphonse W.

Looks cold.





Martin Denny and crew.

Heggs, Eddie VUnion, Mo. Heidbrink, Harold L.
Heimann, Bill ELemay, Mo.
Heins, Ralph EIndependence, Mo.
Hemmann, Joseph HLonedell, Mo.
Henderson, Francis D.
Monroe City, Mo.
Henderson, John JHannibal, Mo.
Henderson, Larry K Malta Bend, Mo.
Hendricks, Paul RStockton, Mo.

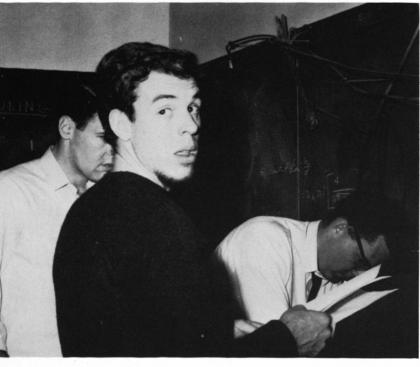
Henne, John M	St. Louis, Mo.
Hensley, James HSte	. Genevieve, Mo.
Henson, Lowell L	Marion, Ill.
Herr, Donald C	St. Louis, Mo.
Herron, Denny L	LaRose, Ill.
Hertel, Thomas P	Bourbon, Mo.
Hesse, James R	Maplewood, Mo.
Hight, Robert F	Centralia, Mo.
Hillis, Durrell W	Rolla, Mo.
Hirner, Leo W	Palmyra, Mo.

Hoevelmann, Dennis	WRolla, Mo.
Hoffman, Roger P	Perryville, Mo.
Hoiles, Charles D	Greenville, Ill.
Holmes, Gary L	St. Francis, Mo.
Holtzmann, Donald	RSt. Louis, Mo.
Honey, Keith R	Newburg, Mo.
Hoover, Hiram D	Sullivan, Mo.
Hornsey, James M	Potosi, Mo.
Horsefield, Earl R	Cuba, Mo.
Horton, Reuel K	Greenfield, Mo.

House, Barry WBonne Terre, Mo.
House, Ronald LAltamont, Mo.
Howard, William DRolla, Mo.
Huber, Harold DCamp Point, Ill.
Huck, Gerald ESte. Genevieve, Mo.
Huff, Philip ACentralia, Ill.
Huffman, EarlParkville, Mo.
Hug, Frederick TSt. Charles, Mo.
Hunter, Gordon NGranite City, Ill.
Hunter, William HOak Park, Ill.
Hustedde, Robert EWarrenton, Mo.
Huston, Roger KLaGrange, Mo.

Hutt, Douglas MI	Las Cruces, N. Mex
Hyberger, Robert L	Marshfield, Mo
Jabas, Stephen D	Silver Springs, Md
Jaeger, Benjamin W.	Gerald, Mo
Janes, Jerry M	Moundville, Mo
Jarman, R. Dean	Wood River, Ill
Jarrard, John D	Springfield, Mo
Jauer, Richard A.	
Jenkins, David E	Waterloo, N. Y.
Jenkins, Sherman L	,
Jensen, Helmer N	Independence, Mo.
Jett, Clifton R	Bland, Mo.

Jewell, Robert C	Waynesville, Mo.
Jiskra, Joseph Litchfie	eld
	Petersburg, Ill.
Joerling, Jerry H	Marthasville, Mo.
Johnson, Charles B	Pekin, Ill.
Johnson, Rufus D	Senath, Mo.
Johnston, Lyle D	Nevada, Mo.
Jones, Charles B	Windsor, Mo.
Jones, Don W	Centralia, Ill.
Jones, Herbert D	Vandalia, Mo.
Jones, Jack H	East Alton, Ill.
Jone, Nile S	Crocker, Mo.



What, me worry?

Jones, Ted E	Greenfield, Mo.
Jones, William R	Nevada, Mo.
Kadakia, Jayantilal	Bombay, India
Kahl, Richard A	Shipman, Ill.
Kalaf, Elias S	
Kalaf, Nathan J	
Kaletta, Gary R	
Kallemeier, Robert Ev	
	St. Louis, Mo.
Kallmeyer, James D	
Kamman, John A	
Karpel, Joseph J	
Karz, Fred L	
Kassay, L. Jean	
Keane, Russel G	
Keller, Jay Dee	
Kessler, Arthur R	
Keymer, Harvey A	
Kiefer, Charles A	
Kincaid, John BSan	
King, Elbie Earl	
King, George C	
ining, George Gilliani	

King, William PKirksville, Mo.
Kirby, James RParagonld, Ark.
Kirkpatrick, Robert EKennett, Mo.
Kley, Marvin FHouse Springs, Mo.
Knaus, Dahl WIndependence, Mo.
Knaust, WaynePattonville, Mo.
Kneile, Karl RSt. Louis, Mo.
Kohnen, James LSt. Louis, Mo.
Komo, Martin NDittmer, Mo.
Kotthoff, Gene WHermann, Mo.
Kowalski, Chester WalterChicago, Ill.
Kramer, Robert ESt. Louis, Mo.
Kriege, Edward ASt. Louis, Mo.
Krieger, George HGlendale, Mo.
Krisch, Dale R. St. Louis, Mo.

Kurz, Fred L..... Lalwaney, Narain Shamdas Lawen, Clifford K ......

Sea elephant Catron

Leonard, Marvin H.	Anutt, Mo.
Lewis, Harold W	Sedalia, Mo.
Lewis, Richard R	St. Louis, Mo.
L'Hommedieu, Ron-	LValley Park, Mo.
Lindsey, David H	St. Louis, Mo.
Linville, Bob	
Lloyd, Donald G	East Prairie, Mo.
Lopato, Joseph J	St. Louis, Mo.
Long, Thomas J	St. Louis, Mo.
Lonner, Robert J	New York, N.Y.
Love, Michael D	Ellisville, Mo.
Loyd, Eugene E	Rolla, Mo.

Ludwig, Dennis JSt. Louis, Mo.	
Luecke, Jerome EWashington, Mo.	
Luedde, Robert HOlivette, Mo.	
Lum, DavidW. Memphis, Ark.	
Lyew, Carlton IJamaica, W.I.	
McCafferty, Robert M.	
Lee's Summit, Mo.	

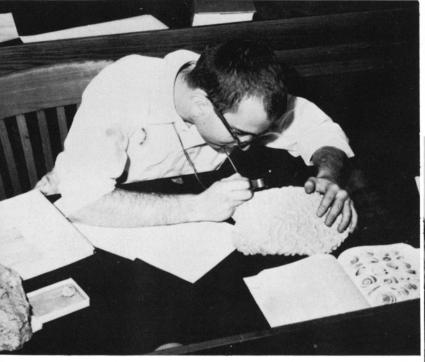
.....Lee's Summit, Mo.

	·		Moundville	e, Mo.
McCollough	n, L.	Allen	Kirkwood	l, Mo.
McDonald,	Alan	Lee	St. Louis	, Mo.
McDonald,	Mich	ael B	Ferguson	, Mo.

McGrady, Charles HWashington, D.C.
McKee, Paul ESummersville, Mo.
McKee, William CSt. James, Mo.
McMurtrey, Gerald DWest Plains, Mo.
McPheeters, Charles CDoniphan, Mo.
Mainprize, Othel HThayer, Mo.
Mannschreck, Darren DSt. Joseph, Mo.
Mantler, Richard E.

Webster Groves, Mo.
Markel, David FSt. Louis, Mo.
Marler, James FBroseley, Mo.
Marquel, JuanCaracas, Venez.
Martin, Carl DFredericktown, Mo.
Martin, Harvey GSt. Louis, Mo.
Martin, Larry DAurora, Mo.
Martin, Robert LIndependence, Mo.
Martin, Wade AlvinMexico, Mo.
Martinek, Charles APierce City, Mo.
Marvich, NicholasE. St. Louis, Ill.

"I used to pole vault, myself."



Head shrinker and brain.

# **SOPHOMORES**

Mastin, Jon DL	ee's Summit, Mo.
May, Charles David	Middletown, Mo.
Mayfield, Thomas G	Clinton, Mo.
Miers, Robert L	Paris, Mo.
Miller, Boyd G	
Miller, George J	Arcadia, Mo.
Miller, Norman T	Paducah, Ky.
Miller, Paul H	Dixon, Ill.
Mitchem, William R	
Mohapp, James E	
Monday, Marvin K	St. Charles, Mo.
Moore, Charles L	
Moore, Kenneth D	Bloomfield, N.J.
Moore, Louis H	
Moore, Norman R	

Morton, Donald EEdwardsville, Ill.
Mourton, Jock DKirkwood, Mo.
Mueller, James DKennett, Mo.
Mueller, WalterClifton, N.J.
Muhlbaier, Donald JSpringfield, Mo.
Mundy, Bernard CSt. Louis, Mo.
Murphy, Robert JE. St. Louis, Ill.
Murray, Harold LKansas City, Mo.
Myers, Jack F.
Nanney, Larry JFestus, Mo.
Nataluk, Francis MQuincy, Mass.
Netter, David EIndependence, Mo.
Nicholson, Thomas PMt. Vernon, Mo.
Nuernberger, DavidCentralia, Ill.
Oberhaus, Thomas KSt. Louis, Mo.

t. Louis, Mo.
niphan, Mo.
nite City, Ill.
et Hill, Ark.
Centralia, Ill.
Lima, Peru
t. Louis, Mo.
ntwood, Mo.
Joseph, Mo.
annibal, Mo.
Charles, Mo.
Lamar, Mo.
t. Louis, Mo.
. James, Mo.
Summit, Mo.
֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜

# **SOPHOMORES**





"Who's her friend?"

"Where's KTTR?"

Petersen, Alan	
Phillips, James	Winnetka, Ill.
Pierce, Eugene	Webb City, Mo.
Pinner, Douglas	St. Louis, Mo.
Plassman, J. Frederi	ckCentralia, Ill.
Plavnick, Paul	Berkeley, Mo.
Poettgen, George	Freeburg, Mo.
Pogue, Donald	
Pool, James C	Murphy, Mo.
Powell, Charles	New Florence, Mo.
Powell, Garland	Jackson, Mo.
Powell, Winifred	Eminence, Mo.
Province, Eleuan	St. Louis, Mo.
Pulley, Bob	St. Louis, Mo.
Rabenau, Charles .	Augusta, Mo.
Raber, Richard	Mt. Carmel, Ill.
Rader, LeRoy	Lathrop, Mo.
Ragan, Norman	
Rainey, Russell	Appleton City, Mo.
Rand, Stanley E	Canton, Ill.
Randall, Larry	
Redington, David	
Rees, John	
Reeves, Charles	Jefferson City, Mo.
Reichert, Paul F	St. Louis, Mo.
Reid, Bill	
Reilly, James	
Reiss, Donald	Perryville, Mo.
Rencehausen, Gerald	
Reno, James	St. Louis, Mo.
Renshaw, Dennis	Carrollton, Mo.
Reuck, Aaron	
Reyburn, Michael	Kansas City, Mo.
Reyburn, Richard	

Rhineberger, Jerome	Festus, Mo.
Rice, John	
Richard, Russell	Cameron, Mo.
Richardson, Burke	
Richardson, Wayne	Sedalia, Mo.
Ridenhour, Billy	Bland, Mo.
Rinehart, Jesse	Rosati, Mo.
Rinkel, Glenn	
Roberson, Warren	Newburg, Mo.
Roberts, James	Platte City, Mo.
Roberts, John	
Robinson, Elwin	Lebanon, Mo.
Robinson, James	Steelville, Mo.
Rodriguel, Rafaer	
Rollins, John E	
Romberg, Allan	,
Rouse, Richard	
Rowley, Blair	Kansas City, Mo.
Rozell, Benny	
Rudd, Grenville	Arnold, Mo.
Rust, Ryan	
Rutledge, Thomas	
Sadler, Gerald	
Samrad, Ardeshir	
Sanchez-Aizcorbe, Vio	
Sander, Gary	
Sargent, Donald	
Schaefer, Arthur	St. Louis, Mo.
Schild, Roger	St. Louis, Mo.
Schmer, Frank	
Schmidt, Peter	
Schmidt, Shirley	Niagara Falls, N.Y.
Schroeder, Robert	St. Louis, Mo.
Schuch, John	

Schumacher, Gary	Manchester, Mo.
Schwab, Frederic	
Schwaller, John	Jefferson City, Mo.
Schwarze, Louis	St. Louis, Mo.
Scott, William B	
Sedovic, John	
Seifried, Richard	
Seufert, John L	
Shafer, Lawrence	
Shelton, Ronald	
Shepard, Galen	
Shepard, Kenneth	
Sheppard, Allan	
Sherman, Donald	
Sherman, Donald W	
Shields, Ralph E	
Shuck, Lewis	
Sidwell, Donald	
Siebert, Francis	
Silbey, Val	Orleans France
Simpson, James	
Smith, Frank	
Smith, Menard	
Smith, Richard	
Smith, Robert	Lefferson City Mo
Smith, Rolla	St Louis Mo
Smith, Sammy	Marion III
Speckhart, Frank	
Spher, James	
Stacy, Bobby	Endorielton Mo.
Stahlschmidt, Dave	Charles Mo.
Stair Coores	St. Charles, Mo.
Stair, George	
Starwalt, Williard	Farmington, Mo.
Steinkamp, Robert	St. Louis, Mo.

## **SOPHOMORES**

Steinkuehler, Fred	St. Louis, Mo.
Stephenson, Alan	Glen Falls, N.Y.
Stewart, Jackie	Moberly, Mo.
Stigall, Paul	Richmond, Mo.
Stoner, Glenn	Rolla, Mo.
Strebler, Raymond	Fenton, Mo.
Stretch, James	
Struckhoff, John	Augusta, Mo.
Struebing, Rolland	
Sundstrom, Percy	Matawan, N.J
Sutterfield, James	Farmington, Mo.
Swanson, Richard .	Jennings, Mo.
Tankersley, Ted R	Rolla, Mo.
Taylor, David	St. Louis, Mo.
Taylor, James	Kansas City, Mo.
	St. Louis, Mo.
Tepedino, Eleazar	
	Saripe Monagas, Vla.
	St. Louis, Mo.
Thaung, Aye	Moulmein, Bwoma

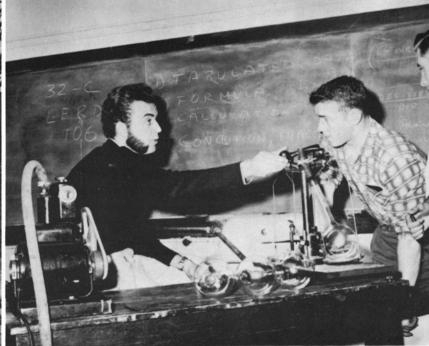
Theleman, James	St. Louis, Mo.
Thien, Jerome	St. Louis, Mo.
Thoeni, Allen	Carrollton, Mo.
Thomas, Ellis	St. Joseph, Mo.
Thomas, Tim	Rolla, Mo.
Thompson, Larry	Malta Bend, Mo.
Thompson, Ronald	Russellville, Ark.
Thrower, Stephen	Kennett, Mo.
Tidmore, Robert	Springfield, Mo.
Toma, Robert	St. Louis, Mo.
Tooke, Robert	Cape Girardeau, Mo.
Tower, Ronald	
Trautman, Dennis	Ste. Genevieve, Mo.
Trippensee, Gary	Jefferson City, Mo.
True, John	St. Louis, Mo.
Turner, Jerry	
Twidwell, Bobby	Farmington, Mo.
Usher, Glenn	Imperial, Mo.
Vandergriff, Wayne	
Van Doren, Thoma	sFarmington, Mo.

Van Dorey, Michael	elHouston, Tex.
Van Fossan, Paul	St. Louis, Mo.
	Nevada, Mo.
Verdi, James	Waukegan, Ill.
Vidal, Arturo	Palma Soriano, Cuba
Wagner, Ronald	Mt. Vernon, Ill.
Walker, Dale	Carthage, Mo.
Walker, William	Springfield, Mo.
Wallace, Richard .	St. Louis, Mo.
Wallis, Richard	Kirkwood, Mo.
Walsh, John	St. Louis, Mo.
Walters, Ronald	Labadie, Mo.
Waters, Orville	
Watson, Robert	St. Louis, Mo.
Watters, James	Morris, Ill.
Webb, Larry D	Springfield, Ill.
Weber, Nelson	Dittmer, Mo.
Weis, Roger	Ellisville, Mo.
Welch, Gary	Aupo, Ill.
Weyhreter, Alfred	Glen Head, N.Y.

Civil engineering triumph.

Not one more remark about my sideburns.





Wheeler, Michael ....Jefferson City, Mo.
Whetsell, Jerry ......Omaha, Ill.
Whitehead, Alwyn .....Memphis, Tenn.
Wiegand, Terry .....Roxana, Ill.
Wiegard, Paul .....Evansville, Ill.
Wiles, Gary ......Green Castle, Mo.
Williams, Connie .....Risco, Mo.
Williams, Lyle R....Marked Tree, Ark.
Williams, Michael .....Overland, Mo.
Williams, Ronald .....Overland, Mo.

Wilson, Robert Farmington, Ill.

Wilson, William Dekalb, Mo.

Wise, Melvin Grandview, Mo.

Witte, Raymond Springfield, Ill.

Wood, Frank Picher, Okla.

Woods, Glen Salem, Mo.

Wright, David Detroit, Mich.

Wright, Richard Kansas City, Mo.

Wunderlich, James Washington, Mo.

Wynkoop, Bill Eldon, Mo.

Wynn, Francis Festus, Mo.
Yates, Donald Alton, Ill.
York, Gerald Alton, Ill.
Yost, Jim Festus, Mo.
Young, Richard Ferguson, Mo.
Zachritz, Henry Steelville, Mo.
Zimmermann, Walter Overland, Mo.
Zink, Richard St. Louis, Mo.

41 1 D 7	DI 136
Abel, Dan L	Bland, Mo.
Abel, Don C	Bland, Mo.
Adam, Everett E	Rolla, Mo.
Adams, Joe E	Nevada, Mo.
Adasse, Arthur GCentr	ral Lslip, N.Y.
Ainsworth, John H	Delmont, Pa.
Aldort, Eva A	Chicago, Ill.
Alexander, George D.	
Jeffe	erson City, Mo.
A1 C I	Mi

,		•
		Jefferson City, Mo.
Alexander,	William	CHopkins, Minn.
Allen, Jan	K	Poplar Bluff, Mo.
Allison, Ja	mes S	Paducah, Ky.

Anderson, Kirby RSullivan, Mo.
Anderson, Mary ARolla, Mo.
Anderson, Robert NSeymour, Conn.
Andoe, William VCrane, Mo.
Apprill, Arnold RIndependence, Mo.
Arment, Maynard LKeytesville, Mo.
Armstrong, Dale RPaducah, Ky.
Asburg, William MKansas City, Mo.
Aubrecht, Ladimir JEdwardsville, Ill.
Aubuchon, Kenneth LPevely, Mo.
Badgley, Robert EOverland, Mo.
Bailes, Laurence EWarsaw, Mo.

Bailey, Clyde C	Pineville, La.
Bailey, David E	Benton, Ill.
Banks, John P	Farmingdale, N.Y.
Barber, Malcolm T	St. Louis, Mo.
Barchers, Otis L	Richmond, Mo.
Baremore, James J	Shresbury, Mo.
Barger, James	Waldwick, N.J.
Barnett, Eugene H	Mehlville, Mo.
Barr, Harold B	St. Joseph, Mo.
Barrows, Bruce W	Jefferson City, Mo.
Bartel, Donald S	Sullivan, Mo.
Basler, Gerald F	St. Louis, Mo.



Relaxing between quizzes.

Bates, Sonja S	Rolla, Mo.
Baugher, Charles R	Neosho, Mo.
Baughman, Frank W	Marshall, Mo.
Bauman, Conrad H	Eugene, Mo.
Baumbach, James W	High Ridge, Mo.
Beardslee, Harold M	Detroit, Mich.
Beaty, Ted W	Keokuk, Ia.
Becher, Paul F	Oak Ridge, Tenn.
Becher, William E	St. Louis, Mo.
Becker, Charles P	Fenton, Mo.
Beckmann, Tom Dale	
Belake, Robert Earl	Lemay, Mo.
Bell, Larry E	Rolla, Mo.
Bender, George W	St. Louis, Mo.
Bennett, Raymond E.	Kirkwood, Mo.
Benz, Wayne C	Maplewood, Mo.
Bersett, Gerald W	Jennings, Mo.
Betzold, John R	St. Louis, Mo.
Bingner, Robert H	Ironton, Mo.
Black, Gerald E	Edgar Springs, Mo.
Blackman, Larry D	
Blanco, Daniel A	

Bleyer, Thomas A.....Carterville, Ill. Blumenberg, Wayne E. .. Farmington, Mo. Boeker, Roy J.....New Madrid, Mo. Bogard, Joseph Hugh.....St. Louis, Mo. Bono, William J ..... .....Alton, Ill. Borgctede, George J.....Ellisville, Mo. Bosnak, John S...... Boster, Charles G..... .....Alton, Ill. ...St. Louis, Mo. Boudinier, Ferrell E. .....Bowling Green, Mo. Bowles, William G.....Towson, Md. Boyanchek, David A.....St. Louis, Mo. Boyer, Gary E.....Granite City, Ill. Boyer, Tracy R....Ferguson, Mo.

## **FRESHMEN**

And throw the key away.



Branson, Lynn EJonesburg, Mo.
Branson, Paul LBelle, Mo.
Brazel, James LDexter, Mo.
Breier, Kenneth FKirkwood, Mo.
Brewer, Don MSt. Louis, Mo.
Brewer, Larey CKansas City, Mo.
Briles, Gerald ARolla, Mo.
Britton, Jerry AKansas City, Mo.
Broadhurst, Carl RExcelsior Spgs., Mo.
Brock, Van WSt. Ann, Mo.
Broockmann, Richard W.
Springfield Mo

Brookland, Donald F....Nashville, Tenn.
Brooks, Howard B....University City, Mo.
Brown, Ann J......Salem, Mo.

Brown, Dallas L	Risco, Mo.
Brown, Gary C	Wichita, Kans.
Brown, James L	Belton, Mo.
Brown, Jon T	Ellisville, Mo.
Brown, John W	Jonkins, Mo.
Brown, Pawh	Jackson, Mo.
Brown, Robert S	Hazelwood, Mo.
Brown, Thurston D	Martin, Ga.
Browne, Michael J	Kirkwood, Mo.
Bruegge, David C	St. Louis, Mo.
Brune, Ronald C	Washington, Mo.
Brunjes, Frank E	Villa Ridge, Mo.

Bruns, David JIndependence, Mo.
Bryan, John WCenterville, Ia.
Blyant, Henry WCrystal City, Mo.
Brynac, Michael JSt. Louis, Mo.
Bryson, Thomas ESalem, Mo.
Bucchiere, Andrew RSaugus, Mass.
Budrovich, Alvin FSt. Louis, Mo.
Burton, Donald EKansas City, Mo.
Burton, Robert RKirkwood, Mo.
Burwinkle, William T.
Kansas City Mo

Burwin	ıkle,	William	T.		
			Kansas	City,	Mo.
Busby,	John	1 C		Rolla,	Mo.

Buss, David L	St. Louis, Mo.
Butery, James L	St. Louis, Mo.
Cahill, Leslie V	St. James, Mo.
Caldwell, Melvin M	St. Louis, Mo.
Campbell, Charles E	Dixon, Ill.
Campbell, Lloyd V	St. Louis, Mo.
Carey, Gerald J	Vestal, N.Y.
Carnes, Ross O	Cameron, Mo.
Carpani, Anton J	Bewlo, Ill.
Carr, Robert B.	
Carriere, Scott H	St. Louis, Mo
Carson, Virginia M	



Homage to St. Pat

# MSM - ROTC Band

# **FRESHMEN**

Carter, Jack CSpringfield, Mo.
Casady, Hadley HLivonia, Mo.
Casteel, Philip BRivermines, Mo.
Chamblin, James CHigginsville, Mo.
Chaney, James ERolla, Mo.
Chapin, Roger AKirkwood, Mo.
Chapman, Lawrence K.
Blue Springs, Mo.
Chervitz, Verrold IUniversity City, Mo.
Childress, Richard DBranson, Mo.
Chin, HarryEast Orange, N.J.
Chiranakorn, Chakrisna
Maadyai, Thailand
Chrisman, James WPoplar Bluff, Mo.
Cissna, James WPalmyra, Mo.

Clark, Clint A	Ellisville, Mo.
Clark, Curtis D	Kincaid, Ill.
Clark, Dale E	
Clarke, James R	Alton, Ill.
Clement, Charles R	Overland, Mo.
Clippard, Fred B	
Cobb, Merrill W	Palmyra, Mo.
Cobb, Raymond P	Brentwood, Mo.
Coburn, Virgil C	Manchester, Mo.
Coco, Matteo A	Affton, Mo.
Coffman, Lorena E	Rolla, Mo.
Cottman, Robert M	
Cole, Ronald E	
Collins, Dixie C	
Colter, James R	Rolla, Mo.

Condra, William LDixon, Mo.
Cooper, Larry EChillicothe, Mo.
Corcoran, Paul TSt. Joseph, Mo.
Corder, Wayne Dennis
Cornejo, Ronald JSt. Louis, Mo.
Cornell, William ALemay, Mo.
Cortelyou, Abram LTroy, Mo.
Cottin, Daniel JSt. Louis, Mo.
Coulter, Robert BSchenectady, N.Y.
Couse, Gary ASt. Louis, Mo.
Covell, Dennis EElmira, N.Y.
Cox, Russell ESt. Louis, Mo.
Cummings, Frank W., Jr.
Rivermines, Mo.
Cunningham, John A., Gillingham, Wis.

Cutts, James FDexter, Mo.
Czech, Mary AChicago, Ill.
Dacres, Comer APortageville, Mo.
Daly, William JChicago, Ill.
Damon, Michael WSt. Louis, Mo.
Daniels, Leonard LVienna, Mo.
David, Edward GSt. Cloud, Minn.
Davidson, William W.

		Harrisonville,	Mo.
Davis,	James I	LEureka,	Mo.
Davis,	Sam D	Kirkwood,	Mo.
Dean,	Donald	NFestus,	Mo.

Decker, H. DavidJackson, Mo
Deeker, Dale MNew Florence, Mo
Degenhardt, Eugene A St. Louis, Mo
Degonia, John BMineral Point, Mo
Degonia, Paul KGranite City, Ill
Delmain, Kenneth B St. Charles, Mo
DeLong, James PJefferson City, Mo
DeMay, Paul PFerguson, Mo
Demsky, John BSt. Louis, Mo.
Dencker, Wallace DLemay, Mo
Denny, DaleAnna, Ill.
Denzel, Jerome ASt. Louis, Mo.

DeRyke, AntonnetteSt. James, Mo. Deutschman, Ronald LGranite City, Ill. Devine, Edward WSt. Louis, Mo.
Dey, William ESedalia, Mo. Diassovza, Alvard A.
Goa, Portuguese, India
Dicker, Dan TTulsa, Okla.
Dickey, Fred MSpringfield, Mo.
Diemer, Charles ESt. Louis, Mo.
Dieterle, CarlEast St. Louis, Ill.
Dieterman, Joseph ESpringfield, Mo.
Disselhorst, Richard LPalmyra, Mo.



I hardly know the guy.

Ditto, Jeffrey E.....Doniphan, Mo.

Doepke, LawrenceEureka, Mo.
Domanowski, David F.
Edwardsville, Ill.
Donaldson, Robert HSt. Louis, Mo.
Donis, Darrell WSt. Louis, Mo.
Dormeyer, Paul ECape Girardeau, Mo.
Doughty, James LChicago, Ill.
Douglas, Melvin RNorris City, Ill.
Douthit, James PBeatrice, Nebr.
Dover, Paul SDeSoto, Mo.
Dreyer, Dennis GAffton, Mo.
Duke, Arthur AWest Plains, Mo.
Duke, VanceMtn. Grove, Mo.
Duncan, Charles DRaleigh, Ill.
Duncan, Dale BDixon, Mo.
Dunham, Saundra K.
Edgar Springs, Mo
Durnell, Noland R.
Willow Springs, Mo.
Eckhart, John LSarcoxie, Mo.
Eckhoff, Gerald JSt. Louis, Mo.

Edwards, James MBerkeley, Mo.
Eggeman, George WKansas City, Mo.
Eirten, Frank OClayton, Mo.
Elam, Anthony RPerry, Mo.
Elder, James RCrestwood, Mo.
Elliott, Robert CRidge Field, Conn.
Elliott, Ronald LRolla, Mo.
Engelbert, Jerome MAurora, Mo.
Eppelsheimer, Daniel SRolla, Mo.
Escalaute, Gins OCarbeas, Venz.
Eshbaugh, James LRolla, Mo.
Everswick, Dave NWest Orange, N.J.
Facendini, Gary ASt. Louis, Mo.
Fakona, Anastassios B.
Kocydallos, Greece
and the state of t

Fanetti, Roger D. St. Louis, Mo. Faoro, Robert B. Chicago, Ill. Farmer, Claraence E....Independence, Mo. Fenton, David L......N. Dupo, Ill. Ferber, Jack S..... ...Oak Park, Ill. Feryrabend, Stephen P.....Kirkwood, Mo. Fiedler, Robert E.....Okawville, Ill. Fisher, Larry F..... ....Lamar, Mo. Fletcher, John E..... ....Lebanon, Ill. Fowers, Daniel H..... .....St. Louis, Mo. Floyd, David A.....Granite City, Ill. Foltin, Bela ..... .....Franklin, N.J. Forges, Bob A..... Rolla, Mo. Fowler, Glenn H......Upton, Mass. Franklin, James D. St. Louis, Mo.

### **FRESHMEN**

"I'm lost."



Freels, Mervyn D	Vandalia, Mo.
Freese, Donald R	Affton, Mo.
Fregalette, Robert V	St. Louis, Mo.
Frey, Peter A	Lima, Peru
Frost, Lee B	Steinaver, Neb.
Gaines, David L	Springfield, Mo.
Gales, Carl D	Clarkton, Mo.
Garber, Norman D	Montevallo, Mo.
Garcia, Italo A	
Garrett, Leslie A	High Hill, Mo.
Garrett, Theodore J	Schenectady, N.Y.
Garthe, Robert C	St. Louis, Mo.

Gaston, Charles BBucyrus, Kans.
Gaylord, Robert FRockhill, Mo.
Gebhards, John HRock Port, Mo.
Gebhart, James MMiamisburg, Ohio
Gelner, Leo AHigh Ridge, Mo.
Geluen, Frances ERolla, Mo.
Gentry, David VChariton, Ia.
George, Richard LSt. Louis, Mo.
Gerhardt, WilhelmSt. Louis, Mo.
Gerullis, Fred WLemay, Mo.
Giangvinto, Joseph JRockford, Ill.
Gibson, William ASt. James, Mo.

Graham, Ellis J. Reading, Kans.
Grateron, Tomas R. Barqvisimeto, Venez.
Greek, Earnest R. Lebanon, Mo.
Green, Richard E. St. Louis, Mo.

They sank the Bismark.



How about a cold one?

# GS: GIFT CHICAGO WAS JEWELEN.

# **FRESHMEN**

Gregory, Charles EPuttonville, Mo. Gronemeyer, James LSt. Louis, Mo. Gronlund, FrederichMontrock, Can. Groslong, Ted DNeosho, Mo.
Gudermuth, Clyde S.
Webster Groves, Mo.
Guimbarda, Charles TSt. Louis, Mo.
Gunn, James AVersailles, Mo.
Gunn, William JBarnett, Mo.
Hackett, David RSikeston, Mo.
Hackney, Ewing HSt. Louis, Mo.
Hafeli, Dwight TRolla, Mo.
Hagan, Dale LCainsville, Mo.
Hagedorn, Alvin FJennings, Mo.
Hall, Floyd SKansas City, Mo.

Hamilton, Thomas A.	Gallatin, Mo.
Hamm, Sidney R	Springfield, Mo.
Hammack, James L	Jennings, Mo.
Hampleman, Leroy H	Duquoin, Ill.
Hamtil, Raymond L.	St. Louis, Mo.
Hardwig, Ronald B	Belleville, Ill.
Harle, James C	St. Louis, Mo.
Harman, Steven C	St. Louis, Mo.
Harmon, Conley	
Harris, Daniel J	Rolla, Mo.
Harris, Marvin T	St. Louis, Mo.
Harris, Robert A	Mt. Vernon, Mo.
Harrison, Glenn M	Centralia, Mo.
Hartung, Lee R	Bourbon, Mo.
Hashmall, Harry P	Flushing, N.Y.

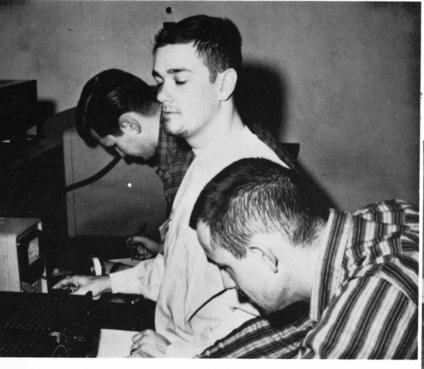
Hatcher, Paul T	Kirkwood, Mo.
Haught, Ronald D	Salem, Ill.
Hausgen, Donald E	Elsberry, Mo.
Haughmand, Honeingho	oliTehran, Iran
Hayden, Melvin J	St. Louis, Mo.
Hayden, R. C	St. Louis, Mo.
Haves, Russell L	Hayden, Mo.
Heath, Lowell D	Lamar, Mo.
Hebberger, Jo AMilton	-Freewater, Ore.
Heeger, Dennis M	Union, Mo.
Heinemann, Clyde D	Elkcreek, Mo.
Heinzen, James R	St. Louis, Mo.
Hekmati, Iraj	Nishbour, Iran
Heller, John R	Clarksville, Mo.
Hemmann, John G	Lonedell, Mo.

Henne, John MSt. Louis, Mo.
Henson, Luther MOsage Beach, Mo.
Henson, Ronald PVan Buren, Mo.
Herbst, Jeffrey RSt. Louis, Mo.
Herman, Gary M.
Herron, Conny ALaRose, Ill.
Herzog, Rollie RNew Haven, Mo.
Hickox, Gary DWest Plains, Mo.
Hill, Charles WLesterville, Mo.
Hill, Dwieht LMarion, Ill.
Hill, Wilber AUnion, Mo.
Hutchings, Bryan KBallwin, Mo.

Hix, Claude D	Decatur, Ga.
Hoffmann, George B	Lemay, Mo.
Hoffstetter, Robert W.	St. Louis, Mo.
Hogan, Francis J	Alton, Ill.
Hogan, Gary L	Kennett, Mo.
Hohnston, James F	Festus, Mo.
Holland, Timothy W	Fenton, Mo.
Holley, Robert G	St. Louis, Mo.
Holt, James L	Metropolis, Ill.
Holmes, Gary L	Flat River, Mo.
Holmes, Robert W	Mercer, Mo.
Homan, Thomas J	St. Louis, Mo.

Honse, Allen Lloyd.	Vienna, Mo.
Horan, Edwin V	Des Peres, Mo.
Horn, Richard S	Overland, Mo.
Hornbeak, Fred A	
Hornberger, Kent S.	St. Louis, Mo.
Howard, Dale W	
Howard, Robert S	
Howell, Robert L	Rock Port, Mo.
Howell, Robert	Streator, Ill.
Hughes, Douglas J	Dixon, Mo.
Hulsey, Johnny L	Bourbon, Mo.
Huston, Robert E	Windsor, Mo.
Hux, Stephen B	
Hymes, Walter E	Jacksonville, Ill.
Irwin, Ralph B	Dixon, Mo.
Jacobs, Mark W	Lee's Summit, Mo.
Jacobs, William A	Salem, Mo.
Jalbert, Leonard S	
James, Dale Allen	Kirkwood, Mo.

Four—gin, one—vermouth.



One more hour, then TGIF.

# **FRESHMEN**

Hamilton, N. Y.
Poplar Bluff, Mo.
Independence, Mo.
Troy, Missouri
Neosho, Mo.
Ozark, Mo.
Webb City, Mo.
St. Louis, Mo.
Sedalia, Mo.
Bellflower, Ill.
Rolla, Mo.
Waynesville, Mo.
Rolla, Mo.
St. Louis, Mo.
St. Louis, Mo.

Kaemper, EdmundHazelwood, Mo.
Kafati, Oscar SSan Salvador, El Salv.
Kasinskas, Michael MAnsonia, Conn.
Kastner, John WAffton, Mo.
Kavoussi, KeikhosrowVazd, Tran
Keane, Russell GFenton, Mo.
Kearbey, Chester APoplar Bluff, Mo.
Kearney, Michael CKirkwood, Mo.
Keathley, Claude HFestus, Mo.
Keen, Clifton SMcLeansboro, Ill.
Keim, Lyle EugeneLouisburg, Mo.
Keith, Harold DSpickard, Mo.
Kennedy, GaryWarson Woods, Mo.
Kessler, Arthur RSt. Louis, Mo.
Kester, William DPaducah, Ky.
, and the determination of the state of the

King, Frank W., IIIMt. Vernon, Ill.
King, Joseph POverland, Mo.
Kinner, Richard AElmira, N. Y.
Kinney, John PWebster Groves, Mo.
Kinsey, Jerry MHornersville, Mo.
Kircher, William CSt. Louis, Mo.
Kirchner, Lloyd HJerseyville, Ill.
Kirchoff, William SCreve Coeur, Mo.
Kirk, Janet MarieRolla, Mo.
Kirkpatrick, Clifford FKennett, Mo.
Klages, Edward JSt. Louis, Mo.
Klatts, Roadal ESikeston, Mo.
Klein, Ronald WJefferson City, Mo.
Klostermann, Robert ASt. Louis, Mo.
Knezevich, Joseph JAffton, Mo.

Knopp, John VHannibal, Mo. Knox, James RJefferson City, Mo.
Kochanski, Anthony J., Jr.
Cottlesville, Mo.
Koebbe, Eugene RSullivan, Mo.
Koechlein, William H.
Basking Ridge, N. J.
Koenig, Ronald AEast St. Louis, Ill.
Koester, Robert DRed Bud, Ill.
Komisarch, George D.
Manchester, N. H.
Komo, John JDittmer, Mo.

Kopaskie, Bernard EWallkill, N. Y.
Kozeny, Edward C., JrOlivette, Mo.
Krause, Otto RSt. Louis, Mo.
Kraut, Richard PKampsville, Ill.
Kreichelt, Thomas EBrentwood, Mo.
Kreikemeier, Kraig GSt. Louis, Mo.
Kreisel, Wm. ESedalia, Mo.
Kreisler, LeonRolla, Mo.
Krive, Norman RRolla, Mo.
Kuczka, Joseph HBeckemeyer, Ill.
Kuhlman, William HBrunswick, Mo.
Kuhne, Phillip HTroy, Mo.

Kunkel, Walter T	Overland, Mo.
Laible, Michael J	Washburn, Ill.
Laird, Vernon J	Rolla, Mo.
Lamb, John C	Neosho, Mo.
Landers, Terry D	Dixon, Mo.
Laneman, Gary D	St. Louis, Mo.
La Plante, Allan H	East Prairie, Mo.
La Rose, Treva H	Willard, Mo.
Laughlin, Donald L	Bertrand, Mo.
Lawson, William N	St. Ann, Mo.
Leamy, Harry J	Roxana, Ill.
Leger, Geary L	



#### A beautiful float.

Lemos, Horacio D.	
Brazi	l, Rio de Janeiro
Lenger, Richard L	Hermann, Mo.
Lewis, Richard R	Kirkwood, Mo.
Ligon, William R	Edwardsville, Ill.
Lindenlaub, Norman A	St. Louis, Mo.
Lindhorst, Alan J	Affton, Mo.
Lira, Richard E	St. James, Mo.
Lischer, Alan A., Jr	Affton, Mo.
Loafman, James W	St. Louis, Mo.
Loeschner, Arthur H	St. Louis, Mo.
Logan, K. WmNo.	Kansas City, Mo.
Lombardo, Joseph T	St. Louis, Mo.
Long, David K	Rolla, Mo.
Long, Lucy M.	Rolla, Mo.
Lorts, Larry D	Belle, Mo.
Lotts, Thomas M	Oak Park, Ill.
Ludy, Paul W	Jennings 36, Mo.
Lumar, Leonard V	St. Louis, Mo.
Luna, Charles O	Gainesville, Mo.
Lyons, Edward D	Wood River, Ill.
McCall Dennis V	Marshfield Mo.

McCarter, Larry DMt. Vernon, Mo.
McClanahan, J. WRaytown, Mo. McCrary, Charles EGlasgow, Mo.
McDonald, Edward GSalem, Mo.
McDuff, James MManchester, Mo.
McGhay, Maynard HKansas City, Mo.
McGrath, Martin E.
Webster Groves, Mo.
McKay, Alexander FSt. Charles, Mo.
McKenna, John VPaducah, Ky.
McKinney, Dwaine CCabool, Mo.
McLain, Howard J.
Margonia Village, Mo.
McMahon, Terrence JAffton 23, Mo.
McManamee, John RSt. Louis, Mo.

# **FRESHMEN**

"Friends of yours, Abs?"



McNabb, Robert CarlSt. Louis, Mo.
McNew, Jr. GeraldCarthage, Mo.
Maertins, WilhelmSt. Louis, Mo.
Maessen, Leslie AOverland, Mo.
Magurany, Gerald RWood River, Ill.
Mann, John FMetropolis, Ill.
Manrigue, Alex ECaracas, Venezuela
Mantler, Milton BSt. Louis, Mo.
Marnell, Robert JChicago Heights, Ill.
Marshall, Ronald CMacon, Mo.
Marshall, Stephen CSikeston, Mo.
Martin, Kenneth LSt. James, Mo.
Martin, Lynn LRolla, Mo.
Martin, Richard AOakland, Calif.
Martin Richard I. Mason III.

Martin, Ronald ES	Sturbridge, Mass.
Mason, Don G	Ferguson, Mo.
Mason, Donald R	Senath, Mo.
Mason, Winston W	Raytown, Mo.
Mattler, Lawrence E	Lemay, Mo.
Mauller, Gustav A., III	St. Louis, Mo.
Maupin, David L	Fieldon, Ill.
Mauzey, Lawrence A	St. Joseph, Mo.
Maxfield, Kenneth R	Salem, Mo.
Meehan, Michael D	Kirkwood, Mo.
Meiner, Robert E	St. Louis, Mo.
Melchor, Manuel J	St. Ann, Mo.

Melzer, John LEffingham, Ill.
G. Menocal, Gustavo AHavana, Cuba
G. Menocal, RosarioHabana, Cuba
Mercer, Edgar NFarmington, Mo.
Meredith, Virgil ESedalia, Mo.
Merrell, Dale RRolla, Mo.
Merrell, David LRolla, Mo.
Merryfield, William LWindsor, Mo.
Messerld, Michael EValley Park, Mo.
Meyer, William D., JrFlorissant, Mo.
Middleton, Daniel RPinckneyville, Ill.
Miller, Allen GSt. Louis, Mo.

Miller, Daniel B	St. Louis, Mo.
Miller, David A	Affton, Mo.
Miller, Floyd J	St. Louis, Mo.
Miller, Franklin H	Rolla, Mo.
Miller, Glenn E	Lincoln, Ill.
Miller, Gladys M	Rolla, Mo.
Miller, H. Richard	Glendale, Mo.
Miller, Rufus G	Ozark, Mo.
Miller, Thomas F	St. Louis, Mo.
Miloro, Edward A	Vichy, Mo.
Miner, Michael R	Kirkwood, Mo.
Minton, John C	St. Louis, Mo.



So what, the bench mark must be wrong.

Rolla, Mo.
O'Fallon, Mo.
Tehran, Iran
Rolla, Mo.
St. Louis, Mo.
Warsaw, Mo.
Gary, Ind.
DeSoto, Mo.
Carthage, Mo.
Habana, Cuba
St. James, Mo.
Lamar, Mo.
Rolla, Mo.
St. Louis, Mo.
Maplewood, Mo.
Kansas City, Mo.
Perry, Mo.
Manes, Mo.
Lebanon, Ill.
Perry, Mo.
Kansas City, Mo.
Tehran, Iran

Mueller, George HSt. Charles, Mo.
Mullins, Ronald LRichmond Hts., Mo.
Munro, Andrew MCuba, Mo.
Murphy, Glenn GPortageville, Mo.
Murray, Hugh VCentralia, Ill.
Murry, Milton JHerculaneum, Mo.
Musgrove, Richard LAlton, Ill.
Myslinski, Joseph MPerth Amboy
Naimi, Yazoe ATehran, Iran
Nelson, Elliott WNebo, Mo.
Nelson, Kenneth R.
New, JimLilbourn, Mo.
Nigg, Gerald ABrowns Valley, Minn.
Norman, Larry BMarion, Ill.

# Better than KTTR!

**FRESHMEN** 

Norman, Michael KBloomfield, Mo.
Nothdurft, Michael SJackson, Mo.
O'Haren, William ESt. Louis, Mo.
Oldham, Robert KCamdenton, Mo.
Olson, Robert CMorris, Ill.
Onken, Charles RVincennes, Ind.
Orocco Henriguez, Regulo J.
Caracas, Venezuela
Osborn, Ralph GScroe, Colo.
Overleas, Gary LRolla, Mo.
Padgett, Harry W., JrKeytesville, Mo.
Pafford, William THannibal, Mo.
Palaska, Ted JKansas City, Mo.
Palmer, HelenRolla, Mo.
Palmer, Leo H. Lamar Mo.

Palmerton, John B	Springfield, Mo.
Palmey, Lee Thomas	Paducah, Ky.
Pappas, James M	Argo, Ill.
Pappezt, John J	St. Louis, Mo.
Parker, John T	Neosho, Mo.
Parker, William H	Rolla, Mo.
Parks, John W	St. Louis, Mo.
Patterson, Jack DHo	ouse Springs, Mo.
Patterson, Ralph D	St. Louis, Mo.
Payne, Thomas E	Mt. Carmel, Ill.
Pearson, Charles D	Ironton, Mo.
Pearson, John	Harrisburg, Ill.

Peery, Larry JSt. Charles, Mo.
Pelmann, Larry OSt. Louis, Mo.
Penninger, Clarence EAnna, Ill.
Penrose, Harry WSiloam Springs, Ark.
Perko, Richard ASt. Louis, Mo.
Perl, Rodger JSt. Louis, Mo.
Peters, Donald GHumphreys, Mo.
Peters, Owen LPacific, Mo.
Peterson, Donald LQuincy, Ill.
Pfeffer, Ross HFlorissant, Mo.
Philhours, Joel EHornersville, Mo.
Phillips, James CSt. Louis, Mo.

	Phillips, Rudy MChicago, Ill.
	Pickens, Stephen WWheeler, Ill.
	Pietsch, Ervin IRolla, Mo.
	Pitts, Ernesy EWebsterGroves, Mo.
	Ploudre, Robert HMontgomery, Mo.
	Pohlig, Ken CSt. Louis, Mo.
	Pointer, Gary NPiasa, Ill.
1	Polivick, Michael SFerguson, Mo.
1	Pollvogt, Daniel C House Springs, Mo.
]	Pompe, Charles ARolla, Mo.
]	Ponstingl, August J., Jr.
	University City, Mo.
]	Porter, Richard CCape Girardeau, Mo.
]	Potts, Delbert ACentralia, Mo.
]	Poush, Kenneth AKansas City, Mo.
]	Presser, John RSt. Louis, Mo.
	Prewett, Jimmie WDixon, Mo.
]	Price, Walter KEllisville, Mo.

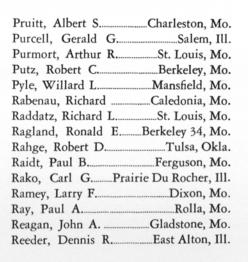
Pritchett, John R.....Vida, Mo.

#### Free Beer at Bear-Tracks



St. Louis Blues.

# FRESHMEN



Reininger, Robert L.....Mt. Vernon, Ill. Rueling, Donald O .....Affton, Mo. Reynolds, Charles L.....Rolla, Mo. Rice, Clifford R.....Irwin, Mo. Rice, L. B ..... .....St. Louis, Mo. Richardson, James E. Ewing, Ill. Richardson, Tom H.....St. Louis, Mo. Rickenbaugh, Richard L...Hillsboro, Mo. Riess, Andrew G.....St. Louis, Mo. Rieth, Larry E..... .....Marshall, Mo. .....Malden, Mo. Riggs, Charles O ..... Ringhausen, Roger J .....St. Charles, Mo. Rintool, Richard O. .....Godfrey, Ill. Paducah, Ky. Ripley, William S ..... Robbins, Douglas A.....Odessa, Mo.

Robbins, Felix M.....New Madrid, Mo. Robertson, Ronald S......Kansas City, Mo. Roeder, Eugene A.....Creve Coeur, Mo. Rommelman, Robert W. .....Sullivan, Mo. Rook, Cleo W.....Springfield, Mo. Rosenberger, Richard R.....Affton, Mo. Rosenstengel, William E ......Arnold, Mo. Rothwell, Charles E., Jr.....Decatur, Ill. Routh, Michael D.....Gary, Ind. Rowe, Lindell P..... .....DeSoto, Mo. Royer, Leroy J...... ....St. Louis, Mo. Ruppert, John P .... .....Rolla, Mo. Russo, Joseph J... Ferguson, Mo.

Russell, Robert D.

Rutledge, Edward A .....

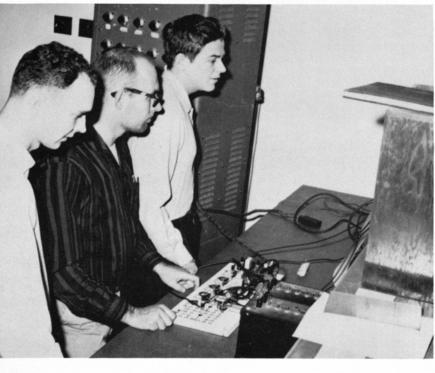
Norris City, Ill.

...Ferguson, Mo.

Rydeen, Robert PSaca, Jose Mario	Rolla, Mo.
Salisbury, Clarence S	Kansas City, Mo.
Salmon, Ralph M	
Sanchez, Gilbert	
Sayre, Daum Vuris Scego, Jerome F	
Schaefer, David H	
Schaffart, Raymond H	
Schamel, Walter S	
Schappe, Jerry L	
Schillinger, George R.	Lemay, Mo.

Scheer, Wayne ASt. Louis, Mo.
Schmidt, Daniel RKirkwood, Mo.
Schmitt, Robert CWashington, Mo.
Schoeffel, Wayne LAlton, Ill.
Schoeninger, Hilbert EFerguson, Mo.
Scholle, William ASt. Louis, Mo.
Schwaller, David LJefferson City, Mo.
Schwartz, Cornelius PSt. Louis, Mo.
Schwenker, Robert ONew Haven, Mo.
Schuette, Michael FGranite City, Ill.
Schuster, Franklin EPacific, Mo.
Schutt, Thomas AOak Park, Ill.

Scott, Bruce ENew Hampton, Mo.
Sehl, EugeneSt. Louis, Mo.
Seppelt, Richard CNovelty, Mo.
Shalton, Lonnie JIndependence, Mo.
Shatzer, Roger WParis, Mo.
Shaw, Jim ATaylorville, Ill.
Sheets, James WBowling Green, Mo.
Sheets, Leslie PBowling Green, Mo.
Sheppard, John MHibbing, Minn.
Sherrick, Bobby JoeSullivan, Mo.
Shields, LarryRolla, Mo.
Shimamoto, Richard KSt. Louis, Mo.



What time is Gunsmoke?

Shroyer, Kermit A	Higginsville, Mo.
Shymanski, Bruce A	
Shields, Larry	Rolla, Mo.
Shewcuk, John P	
Shidnia, Houshang	Abadan, Iran
Sieckhaus, Robert H	
Silies, Edgar A	
Silvers, Paul L., Jr	
Sing, Charles T	Rosebud, Mo.
Sisk, Murray H	Joplin, Mo.
Six, Edward A	Decatur, Ill.
Skamenca, David G	
Skarecky, James M	
Skouby, Clifford D	
Sliger, Clayton C., Jr.	
Sluzalis, Jean	Rolla, Mo.
Smith, James R	
Smith, James T	
Smith, Jerry D	
Smith, Judith A	
Smith, Harvey S	Springfield, Mo.
Smith, Judith Ann	
, ,	

Smith, Michael PCrystal City, Mo.
Smith, Richard CMemphis, Tenn.
Smith, Richard DPotosi, Mo.
Smith, Thomas MSt. Louis, Mo.
Snyder, Thomas ESullivan, Mo.
SoemarjotoMagelang, Indonesia
Solomon, Russell CEdwardsville, Ill.
Souza, Lionel FRolla, Mo.
Spence, Thomas D., JrJennings, Mo.
Spencer, Larry VBenton, Ill.
Spillard, Daniel GMaywood, Ill.
Sotta, Anthony ESt. Charles, Mo.
Stadelman, James HSt. Louis, Mo.
Stagner, Bob EBertrand, Mo.
Staley Joseph E. Eldon, Mo.

# FRESHMEN Soda date.



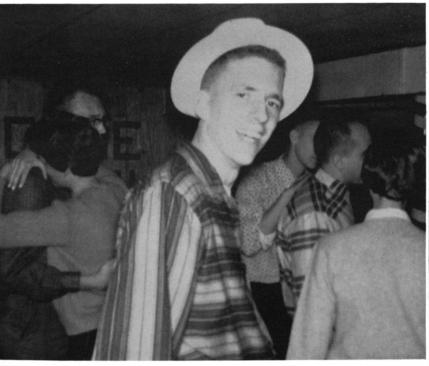
Stambaugh, Raymond PSt. James, Mo.
Stamps, Floyd MSt. Louis, Mo.
Stanger, Edward LIndependence, Mo.
Stark, James RFerguson, Mo.
Stark, Thomas FFerguson, Mo.
Steeno, Randall RSt. Louis, Mo.
Steiner, Robert BChicago, Ill.
Stemler, Orrin AWaterloo, Ill.
Stephens, John RSt. Charles, Mo.
Stephens, Larry EHannibal, Mo.
Stephenson, Jerry LMarceline, Mo.
Stewart, Robert FEast Alton, Ill.
Stickley, Douglas D., JrStrasburg, Va.
Stiffler, Virgil EPleasant Hill, Mo.
Stiles, Tony WmGolden City, Mo.

Stine, William LJefferson City, Mo.
Stratton, Jim DJoplin, Mo.
Strebel, Gary PJerseyville, Ill.
Stringer, Larry WmTaylorville, Ill.
Stringer, Richard LMine Hill, N. J.
Strause, Donald LFlorissant, Mo.
Stout, Buford EJohnston City, Ill.
Studer, Jim JoeMonroe City, Mo.
Sturgis, John RSpringfield, Mo.
Suetterlin, Jack FAffton, Mo.
Sullivan, Mike EIndependence, Mo.
Sumner, Donna KayeRolla, Mo.

Sumpter, Edward LWebb City, Mo.
Sunkel, Thomas MSt. Louis, Mo.
Swanson, Gary LynnSavannah, Mo.
Swedringer, Kent WMt. Vernon, Mo.
Syed, Iqbal Hussain MW. Pakistan
Syed, Raza Shah MW. Pakistan
Szaranowski, Peter JPerth Amboy, N.J.
Taylor, Robert LWhite Hall, Ill.
Talbott, Chester LIndianapolis, Ind.
Tankersley, Ted RRolla, Mo.
Tate, Kenneth EGraph, Mo.
Taylor, Douglas TWood River, Ill.

Temple, Timothy JElsberry, Mo.
Terrill, Randall AHigh Gate, Mo.
Thiel, Phillip JSt. Louis, Mo.
Thogmartin, Johnnie JPrinceton, Mo.
Thomas, Jere L.
Thomason, June CMemphis, Tenn.
Thompson, Randal EBrookfield, Mo.
Thorne, Gerald GLaBelle, Mo.
Thurman, Duane ENevada, Mo.
Thurman, Lowell ECrystal City, Mo.
Tippett, John GSt. Louis, Mo.
Todd, Raymond RWood River, Ill.
Totty, Vernie JPortageville, Mo.
Transue, George P., JrNevada, Mo.
Trares, James JSt. Louis, Mo.
Treffinger, David JPacific, Mo.
Tripp, Glen DVienna, Mo.
Tucker, Thomas EArlington, Va.
Tucker, Tommy GArbyrd, Mo.

Physics is fun.



Joe Miner.

# **FRESHMEN**

Turall, Truman W	Cuba, Ill.
Tuttle, David	
Twigc, Ralph M., Jr.	Springfield, Mo.
Van Buren, James K	
Vancil, Dale E	
Vandivort, Bobby R.	
Varady, Ken L	East St. Louis, Mo.
Vidal, Arturo S	
Voss, Stephen J	
Wade, Jack O	St. Louis, Mo.
Wagner, Clarence P.	Hillsboro, Mo.
Wahle, Edwin D	Jerseyville, Ill.
Wall, Charles C	St. Louis, Mo.
Wallace, Robert F	St. Louis, Mo.
Walls, James E	Greenfield, Ind.

Ware, Charlie V., Jr.	Lebanon, Mo.
Wargo, Terry D	Benld, Ill.
Warner, Harold E	
Warner, Otis	Effingham, Ill.
Warren, Oliver G	St. Louis, Mo.
Washburn, James L.	
Richn	nond Heights, Mo.
Wasson, John R	St. Louis, Mo.
Watson, Curtis R	St. Louis, Mo.
Watson, Robert C	
Watts, Howard R	Fulton, Mo.
Webster, Ronald L	Kansas City, Mo
Weishapple, Judith A	
Welsh, Robert D	
Wendleton, John L	Springfield, Mo.

Whaley, Kenneth E	St. Louis, Mo.
Wheeler, Steven EWi	llow Springs, Mo.
White, Jim	Purdy, Mo.
Whites, Kenneth L	Rolla, Mo.
Whiteside, Charles E.	
Williams, Albert D	Carterville, Mo.
Williams, Charles E	Licking, Mo.
Williams, Donald L	St. Louis, Mo.
Williams, Donald R	St. Louis, Mo.
Williams, Ike H	
Williams, James M	Chicago, Ill.
Williams, John E	East St. Louis, Ill.
Williams, Kenneth W	St. Louis, Mo.
Williams, Lowell D	
Williams, Morris E	Rolla, Mo.

Wilson, Daniel E	Rosendale, Mo.
Wilson, John M	Pinckneyville, Ill.
Wilson, Robert P	Paducah, Ky.
Winterhalter, Robert	Milwaukee, Wisc.
Wittenauer, Ronald	CSt. Louis, Mo.
Woerheide, Edward	ADallas, Texas
Woerner, Dave R	Kansas City, Mo.

Woley, Roger Dee	Jenning 36, Mo.
Wolford, Jerry L	Rolla, Mo.
Wolverton, Gary S	Hollister, Mo.
Wooldridge, Larry J	Benton, Mo.
Wright, Ronald E	St. Louis, Mo.
Vitzthum, George A	Rolla, Mo.
Yildirim, Gungor	Turkey

York, Lewis S	Poplar Bluff, Mo.
Young, Robert M	St. Louis, Mo.
Young, Stephen F	Blue Springs, Mo.
Zambrano, Gabaniel A	
	Caracas, Venezuela
Zeitzmann, Robert F	St. Ann, Mo.
Zimmerman, William	VSt. Louis, Mo.

# GRADUATE STUDENTS WITHOUT PICTURES

Ashworth, Bill W.—Electrical	Rolla, Mo.
Baumgartner, George-Mechanical	Rolla, Mo.
Biddulph, Robert-Science-Geology	Amhurst, Ill.
Brauer, Charles W.—Chemical	Mexico, Mo.
Callaway, Luke-Civil	Cleveland, Tenn.
Carstens, John-Science-Physics	Chicago, Ill.
Chad, Hung Chi-Metallurgy	Kaohsiuna, Taiwan
Cheong, Pong III—Special	Seoul, Korea
Chiranjivi, Chelinkani—Petroleum	Vishakapatuam, Andhoa
Cockran, Russell-Science-Physics	
Cockran, Andrew-Physics	West Plains, Mo.
Coychowdhury, Suryya—Mining	Raiganj, West Bengal
Cruz, Amable—GraduateMala	bon, Rizal, Philippines
Custead, Wayne—Chemical	
Edwards, Charles-Mechanical	
Estep, Willis-Physics	Jefferson City, Mo.
Garver, August-Unclassified	
Gooding, Dennis J.—Electrical	Verona, Mo.
Grismore, Fred L.—Electrical	
Grubbs, Edward—Civil	
Gustafson, John-Chemical	
Haber, Donald F.—Mining	
Hager, John—Metallurgy	
Hansen, Spenst—Geology	Salt Lake City, Utah
Heagler, Richard B.—Civil	
Henry, Richard-Civil	
Hoffman, Robert-Mining-Petroleum	
Hueser, Joseph—Physics	Kansas City, Mo.

Jain, Chandmal-Mining	Jaipur, India
Johnson, James H.—Chemical	Rolla, Mo.
Kantor, Tedral-Geology	Bronx, N. Y.
Kemple, Thomas—Physics	St. Ann, Mo.
Krallis, Michael—Chemical	Athens, Greece
Lincicum, Larry L.—Science-Physics	Carlisle, Ind.
Loh, John-Unclassified	Hong Kong, China
Long, Charles A.—Civil	Rolla, Mo.
Marchbanks, Martin FMetallurgy	Windsor, Mo.
Martin, Arliss V.—Chemical	Salem, Mo.
Mathis, Donald-Metallurgy	St. Louis, Mo.
Mathur, Virendra KChemical	Dehra Dun, India
Mitchum, Martin M.—Electrical	Rolla, Mo.
Mullins, Morton L.—Electrical	Kirkwood, Mo.
Newcomer, Robert EMetallurgy	St. Louis, Mo.
Noland, Ronald	
Patel, Bhailalbhai—Chemistry	India
Phillips, James M.—Physics	Rolla, Mo.
Ratliff, John LMetallurgy	Litchfield, Ill.
Sandefur, Gene G.—Physics	Calhoun, Ky.
Scrivner, Jack—Physics	
Tegland, Edward—Petroleum	Pierre, S. D.
Thornton, Robert C.—Geology	Rolla, Mo.
Turan, Mehmet HMechanical	Istanbul, Turkey
Wei, Kei-Sin-Chemical	Formosa
Wilcox, Roy CMetallurgy	Alexandria, Va.
Worley, Morris TMining	Rolla, Mo.
Zimmerman, Richard—Geology	Springfield, Mass.

# JUNIORS WITHOUT PICTURES

Agee, Kenneth LMechanical	LaBelle, Mo.
Allen, Jerome D.—Mechanical	Joplin, Mo.
Alvarez, Pedro H.—Metallurgy	Caracas, Venezuela
Armstead, Bruce G.—Mechanical	Ferguson, Mo.
Arnold, Arthur W.—Mechanical	St. Louis, Mo.
Barlows, Robert F.—Physics	Vandalia, Mo.
Beck, Louis C.—Mechanical	
Becker, Larry M.—Mechanical	Jennings, Mo.
Bennett, David W.—Civil	

Besleme, James-Mining	Brooklyn, N. Y.
Bird, John E.—Civil	Rolla, Mo.
Bishop, Jerald L.—Mechanical	Butler, Mo.
Blood, Paul E.—Mechanical	St. Louis, Mo.
Bobbitt, Ronald I.—Civil	St. Louis, Mo.
Bohlmann, Raymond D.—Mechanical	St. Louis, Mo.
Bradley, Sylvan K.—Civil	Bismarck, Mo.
Brady, Francis J.—Mechanical	St. Louis, Mo.
Bramon, Thomas H.—Mechanical	Fulton, Mo.

Briggs, Wendall W.—Civil	Kansas City, Mo.
Driver Wandell W. Civil	Virginia III
briggs, wendari w.—Civii	virginia, III.
Brown, Karl L.—Metallurgy	Rolla, Mo.
Broyles, Gary M.—Petroleum	Rolla Mo
Coester, Jan W.—Civil	Clandata Ma
Coester, Jan W.—Civii	Glendate, Mo.
Cook, Thomas W.—Metallurgy	Crestwood, Mo.
Cooley, Laurence A.—Mining-Geology Cornell, Jerry—Chemical Craig, Kenneth—Petroleum	Arlington Va
Cooley, Laurence 11. Mining Geology	I amore Ma
Cornell, Jerry—Chemical	Lemay, Mo.
Craig, Kenneth—Petroleum	Springfield, Mo.
Crenshaw, Reuben L.—Physics	St Louis Mo
Clensnaw, Reuben L.—Fnysics	St. Louis, Mo.
Croci, Edward J.—Physics Crooks, Edgar—Geology	St. Louis, Mo.
Crooks Edgar—Geology	Sparta, Mo.
Daly, John—Mechanical	St Louis Mo
Daly, John—Mechanical	St. Louis, Mo.
Davis, Leslie E.—Electrical	Granite City, Ill.
Dear, Glen—Mechanical	Kirksville Mo.
Dear, Gien-Mechanical	Carata Olala
DeFriese, Teddy W.—Civil	Seminole, Okla.
Dix, Larry—Electrical	Flat River, Mo.
Dix, Larry—Electrical	Dia Caringa Ma
Donovan, John R.—Mechanical	Blue Springs, Mo.
Dorai Babu, Peethambaran-Mining	Madras, India
Downey, Gary—Petroleum	Martineville Ill
Downey, Gary—Fetroleum	Viaitiisviiic, iii.
Duensing, Merle—Mechanical	Claremore, Okia.
Dunsing, Daniel—Mechanical	Maywood, Mo.
Danishing, Dunier Florida	Affton Mo
Dyess, Ronald T.—Electrical	All ton, 1410.
El-Harras, Mahmound—Mining	
Evans, Donald—CivilFadler, Eugene C.—Mechanical	Rolla Mo
Evans, Donaid—Civii	D 1 1 D 1 111
Fadler, Eugene C.—Mechanical	Prairie du Kocher, III.
Fagan Ronald—Civil	Malden, Mo.
Einestone James Matallinas	Wilmette III
Firestone, James—Metallurgy	w miniette, m.
Fiehler Raymond H.—Mechanical	Fronna, Mo.
For Dishard Mining Coology	Arlington His III
Frederick, Kenneth—Electrical	Ct Tarris M-
Frederick, Kenneth—Electrical	St. Louis, Mo.
Friedmeyer, Arthur—Mechanical	California, Mo.
Calvin John Electrical	Brookfield Mo.
Garvin, John—Electrical	C. T. J. M.
Gardner Earl—Metallurgy	St. Joseph, Mo.
Gardner, Henry—Geology	Freeport, N. Y.
Casarray James Coolean	St Louis Mo
Gasaway, James—Geology	St. Louis, 1410.
Gasperi Charles—Petroleum	Movinger, Mo.
Giddens, Carl—Civil	Rolla, Mo.
Giddens, Can—Civii	Dearie III
Girardot, David C.—Mechanical	Peoria, III.
Glucksman, Sheldon-Metallurgy	Lauvelton, N. Y.
Good Corold Flostrical	Wheeling Mo
Goos, Gerard—Electrical	W liceling, Mo.
Goos, Gerald—Electrical	Elvins, Mo.
Gray, Robert—Chemical	Farmington, Mo.
Grinstead, Larry—Civil	Sedalia Mo
Grinstead, Larry—Civii	Sedana, 1410.
Grommes, Gerald—Civil	Kirkwood, Mo.
Hammond, Michael W.—Civil	Bonne, Mo.
IT D' 1 C' 'I	St Louis Mo
Hampe, Richard—Civil	St. Louis, Mo.
Hank, Harry—Chemical	Paducah, Ky.
Harris, William-Mechanical	St. Louis, Mo.
Tallis, William—Mechanical	Massha Ma
Harvel, James—Electrical	Neosno, Mo.
Harvel, James—ElectricalHatfield, Larry T.—Electrical	Kansas City, Mo.
Hawkins, Billy—Chemical	Rolla Mo
Hawkins, Billy—Chemical	Consider III
Hayer, John R.—Civil	Sparta, III.
Haynes, Willam D.—Civil	Havana, Ill.
Halassan James Electrical	Madison N I
Helgeson, Jerry—Electrical	viadison, 14. j.
Hendershot, James—PetroleumHenderson, Robert—Mechanical	Clare, Mich.
Henderson Robert Mechanical	Alton, Ill.
Hanne Dan 11 Civil	Collingville III
Henson, Donald—Civil	Cominsvine, in.
Horborge Coul Mechanical	Afffon Mo.
Hillmeyer, Michael—Mechanical	Webster Groves Mo
minneyer, Michael—Mechanicai	W epster Groves, 110.
Hodge Chester—Electrical	Willen Calif
Hodge Chester—Electrical	wider, Calif.
Hollenbeck Charles—Civil	St Louis Mo
Holge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics	St. Louis, Mo.
Holge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal William—Civil	Dexter, Mo.
Holge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy	Dexter, Mo. St. Louis, Mo.
Holge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy	Dexter, Mo. St. Louis, Mo.
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Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical	Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Flectrical	Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Flectrical	Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer Arthur—Civil	Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Lohnston, Dale Arthur—Ceramic	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Lohnston, Dale Arthur—Ceramic	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil	St. Louis, Mo. Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo. Pto Fijo, Yzla DeSoto, Mo. Pittsburgh, Pa. Rolla, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical	St. Louis, Mo. Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo. Pto Fijo, Yzla DeSoto, Mo. Pittsburgh, Pa. Rolla, Mo. Preston, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical	St. Louis, Mo. Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo. Pto Fijo, Yzla DeSoto, Mo. Pittsburgh, Pa. Rolla, Mo. Preston, Mo. Bridgeton, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil	St. Louis, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics	St. Louis, Mo. Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo. Pto Fijo, Yzla DeSoto, Mo. Pittsburgh, Pa. Rolla, Mo. Preston, Mo. Bridgeton, Mo. Glendale, Mo. Loplin, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics	St. Louis, Mo. Dexter, Mo. St. Louis, Mo. Webb City, Mo. Kansas City, Mo. Joplin, Mo. Florissant, Mo. Pto Fijo, Yzla DeSoto, Mo. Pittsburgh, Pa. Rolla, Mo. Preston, Mo. Bridgeton, Mo. Glendale, Mo. Loplin, Mo.
Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Hustad, John—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics Lohr, Robert—Mechanical Lucas, Earl—Civil	Dexter, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.  Joplin, Mo.  Hannibal, Mo.  Mehville, Mo.
Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Hustad, John—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics Lohr, Robert—Mechanical Lucas, Earl—Civil	Dexter, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.  Joplin, Mo.  Hannibal, Mo.  Mehville, Mo.
Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Hustad, John—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics Lohr, Robert—Mechanical Lucas, Earl—Civil	Dexter, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.  Joplin, Mo.  Hannibal, Mo.  Mehville, Mo.
Hodge, Chester—Electrical Hollenbeck, Charles—Civil Hornkohl, James—Physics Hubenthal, William—Civil Huebner, John—Metallurgy Huff, Billy—Electrical Hustad, John—Electrical Huston, Calvin—Electrical Jacobsmeyer, Arthur—Civil Jatem, Julian—Metallurgy Johnston, Dale Arthur—Ceramic Kamper, Russell A.—Civil Ketchum, Raymond L.—Mechanical King, Billy S.—Mechanical Koesterer, Herman—Civil Lester, David L.—Science-Physics	Dexter, Mo.  Dexter, Mo.  St. Louis, Mo.  Webb City, Mo.  Kansas City, Mo.  Joplin, Mo.  Florissant, Mo.  Pto Fijo, Yzla  DeSoto, Mo.  Pittsburgh, Pa.  Rolla, Mo.  Preston, Mo.  Bridgeton, Mo.  Glendale, Mo.  Joplin, Mo.  Hannibal, Mo.  Mehville, Mo.

McConnel, James—Mechanical	Greenfield, Mo. Kansas City, Mo.
McGaugh, Everett—Mechanical	Kansas City, Mo.
Maguire, Richard—Mining-Geology Mais, James H.—Mechanical	Kansas City, Mo.
Maguire, Richard—Mining-Geology Mais, James H.—Mechanical	
Maguire, Richard—Mining-Geology Mais, James H.—Mechanical	Belle, Mo.
Mais, James H.—Mechanical	Alton III.
Mais, James H.—Mechanicai	Vorona Mo
	verona, Mo.
Maid, Raymond—Electrical	Verona, Mo.
Marosek, Charles-Mining	Little Falls N V
Maiosck, Charles—Mining	C. T.
Marshall, Fred—Mechanical	St. James, Mo.
Martignon, Anthony—Civil Meier, Craig—Electrical	St. Louis Mo.
Martigion, Michory Civil	Ct. T - '- M
Meier, Craig—Electrical	St. Louis, Mo.
Metcalf, Wilbur F.—Electrical Meyer, Howard E.—Mechanical	St. Louis, Mo.
Metean, Wilbut I. Electrical	E 1
Meyer, Howard E.—Mechanical	Fulton, Mo.
Meyer, William—Civil Meyers, Richard—Petroleum	St. Louis, Mo.
D' 1 D . 1	16
Meyers, Richard—Petroleum	Merriam, Kans.
Mickle, Dean-Mining-Geology	Delafield Wis.
Mickle, Dean Tilling Georgy	O1
Mielke, Otto LPetroleum-Geology	Owensboro, Ky.
Mobley, Gene H.—Mechanical	Barnett, Mo.
Moeller, Richard—Mechanical	Violence J Me
Moeller, Richard—Mechanical	Kirkwood, Mo.
Monroe, Duane-Mechanical	Whittier, Calif.
Manage Daniel Detrolous	Mathemaka III
Morgan, Donald—Petroleum Mowat, James F.—Ceramics	Metkmoba, III.
Mowat, James F.—Ceramics	Des Plaines, Ill.
Mueller, Dale M.—Electrical	Polla Mo
Mueller, Dale M.—Electrical	Rolla, Mo.
Mueller, Glen-Metallurgy	St. Louis, Mo.
Niehaus, Everett—Civil	St Louis Mo
Triciaus, Everett—Civii	Louis, IVIO.
Nuernberger, David—Mechanical	Centralia, III.
Nuernberger, David—Mechanical Odegard, Milton—Petroleum	Chicago Hts III
Olem Temes Electrical	E11-:1134
Odom, James—Electrical Ogden, Raymond—Mechanical	Eldridge, Mo.
Ogden, Raymond—Mechanical	Bowling Green Mo
Ol T	Dalla M
Ogle, James-Nuclear	Kolla, Mo.
O'Mealy, Gerald—Mechanical	Springfield Mo.
Otton Frie II Nuclean	St Lawis Mo
Otten, Eric H.—Nuclear Owens, Samuel C.—Chemical	St. Louis, Mo.
Owens, Samuel C.—Chemical	Terrace K. C., Mo.
Owsley, David V.—Civil	Hannihal Ma
Owsley, David V.—Civii	Hannibai, Mo.
Oxenberger, Nelson J.—Mechanical	St. Joseph. Mo.
Patel, Vinayakrao K.—Chemical	Dalla Ma
Patel, Vinayakrao K.—Chemical	Kolla, Mo.
Patterson, Jerome—Ceramic Perry, Ernest—Civil	Hannibal, Mo.
D. Franch Civil	D-11- M-
Perry, Ernest—Civil	Kolla, Mo.
Phillips, Jerry—Electrical	Mt Vernon III
Distant Data Matallaness	W/ 111
Pluhar, Dale—Metallurgy Porter, Samuel—Mechanical	w estmont, III.
Porter. Samuel—Mechanical	St. Louis, Mo.
Dalana Jahan Datualanan	I l- NI W
Rabacs, John-Petroleum	Lyndrook, IN. Y.
Rathburn, Vinton—Civil	Cranston, R. I.
	Chicago Hta III
Day David Floatrical	
Ray, David-Electrical	
Ray, David—Electrical Reeves, Bob—Chemical	Clarkton, Mo.
Ray, David—Electrical Reeves, Bob—Chemical	Clarkton, Mo.
Ray, David—Electrical Reeves, Bob—Chemical Renfro, Claude—Electrical	Clarkton, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical	Springfield, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical	Springfield, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil	Springfield, Mo. Illiopolis, Ill. Spearman, Texas
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil	Springfield, Mo. Illiopolis, Ill. Spearman, Texas
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic Saner, Kenneth—Civil	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo. Oueen City, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic Saner, Kenneth—Civil	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo. Oueen City, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic Saner, Kenneth—Civil Schenck, George—Chemical	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo. Queen City, Mo. St. Louis, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic Saner, Kenneth—Civil Schenck, George—Chemical Schmelig, Richard—Mechanical	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo. Queen City, Mo. St. Louis, Mo. St. Louis, Mo.
Renfro, Claude—Electrical Roberts, John—Mechanical Rodolph, Carl—Civil Rose, Robert—Metallurgy Rupp, Arthur—Ceramic Saner, Kenneth—Civil Schenck, George—Chemical Schmelig, Richard—Mechanical	Springfield, Mo. Illiopolis, Ill. Spearman, Texas Ste. Genevieve, Mo. Rolla, Mo. Queen City, Mo. St. Louis, Mo. St. Louis, Mo.
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# SOLLE HALLY











# JACKLING GYMNASIUM

# ATHLETIC DEPARTMENT

For 24 years now M.S.M. has been proud to have on its coaching staff Gale Bullman. Controlling the gridiron is Gales speciality, and by using his football knowledge, a little common sense, and a lot of drive he does a superb job whipping the Miner squad into shape. The many M.S.M. gridiron victories are all accountable to his terrific coaching ability. Gale's background in football comes from the fact that he was selected an All-American while in college, and that he played pro football afterwards.



ALLGOOD, DEWEY, JR., Associate Professor in Physical Education, 1950. B.S., 1947, North Dakota State; M.A., 1949, Colorado State.

Taking over as swimming coach in 1953, was something completely new for Burr Van Nostrand. Since then he has shown his superior coaching ability by producing a number of top notch swimming teams. This along with Burr's winning personality make him a definite asset to the M.S.M. Coaching staff.



BULLMAN, GALE — Department Chairman Professor of Physical Education, 1937, 1949. A.B., 1925, West Virginia Wesleyan; LL.B., 1929, Washington.

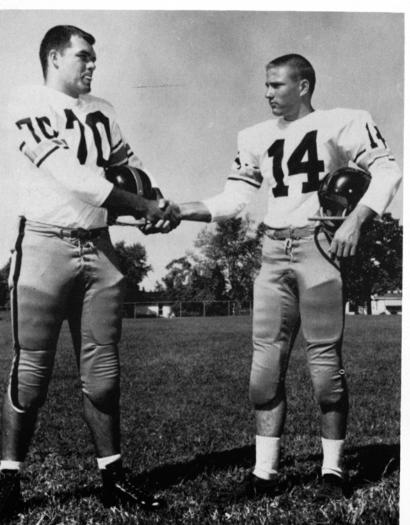
Since 1950, Dewey Allgood has been basket-ball coach for M.S.M., and has attained a great name on campus. Stressing sportsmanship, Dewey strives to bring out the best of every Basketball squad that he coaches. This, combined with his sincere interest in his teams, make Dewey one of the most outstanding coaches that M.S.M. has ever had.



VAN NOSTRAND, BURR ROGER, Instructor in Physical Education, 1953. B.S., 1942, Southwest Missouri State; M.Ed., 1952, Missouri.



First Row, Left to Right: John Sullivan, Jim Kamicar, Eldon Finley, Dean Moss, Bill Wheeler, Pat O'Mealy, Tom Cooper, Louis Meisenheimer, Bob Rose, Joe Gay, Charles McCaw, Graig Meier, James Marble. Second Row: Robert Pettibon, Homer Boswell, Glenn Usher, Paul Wiegard, James Verdi, Jerome Rhineberger, Bob Smith, John Farmer, Ted Deranja. Third Row: Pat Dunivin, Kenneth Cage, Robert Tooke, Charles McGrady, Russell Hayes, Patrick Skow, Robert Gollhofer, John Berry, Don Sidwell. Fourth Row: Arnold Apprill, Allen Early, Jerry Scoggins, Ron Avery, Morris Boren, Henry Peterson, Bob Booth, Mike Hillmeyer. Fifth Row: Charley Riggs, Bob Reininger, Bob Howard, Mike Sullivan, Charley Ware, Robert Olson, Larry Stringer, Milton Mantler, Arnold Hill, Dalton Welsh, Gary Couse.



This year's first gridiron battle for the Miners was against the strongly rated Lincoln Tigers from Jefferson City. The Miners fought hard, but the Lincoln team proved too much for them scoring their first touchdown only minutes after the kickoff. The Tigers went on to win the game 30-14.

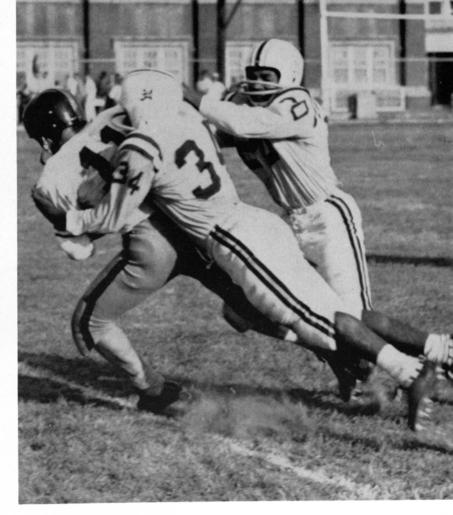
The next week Bullman's Boys clashed with their arch rivals the Washington University Bears. The first quarter looked bad for the Rollians with Wash U. making a T. D. and conversion. At the end of the half, Rolla was still trailing 14-15, but the game was just starting. During the second half the Miner gridmen blasted the Bears with both barrels gaining 13 more points while holding the Bears still. The Miners thwarted all attempts of the Wash. U. gridmen to make points and finally ended the game victorious 27-15.

		MSM	OPP
Lincoln University	Here	14	30
Washington U.	There	27	15
Pittsburg, Kansas	Here	20	7
* Warrensburg	There	34	20
* Cape Girardeau	Here	7	30
* Kirksville	There	7	20
* Maryville	There	6	7
* Springfield	Here	32	8

\* Conference Games

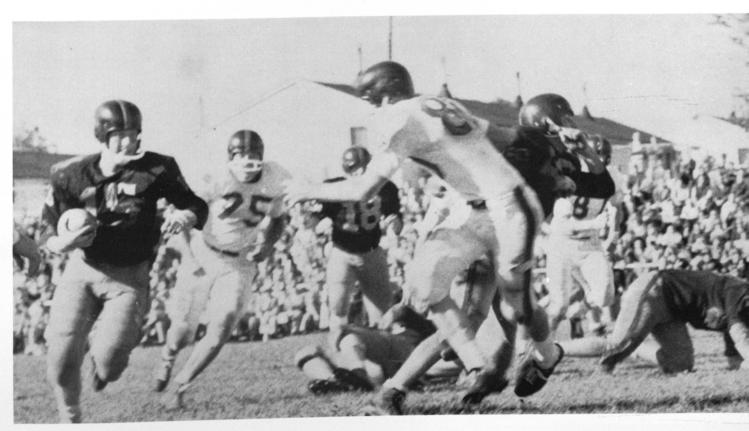
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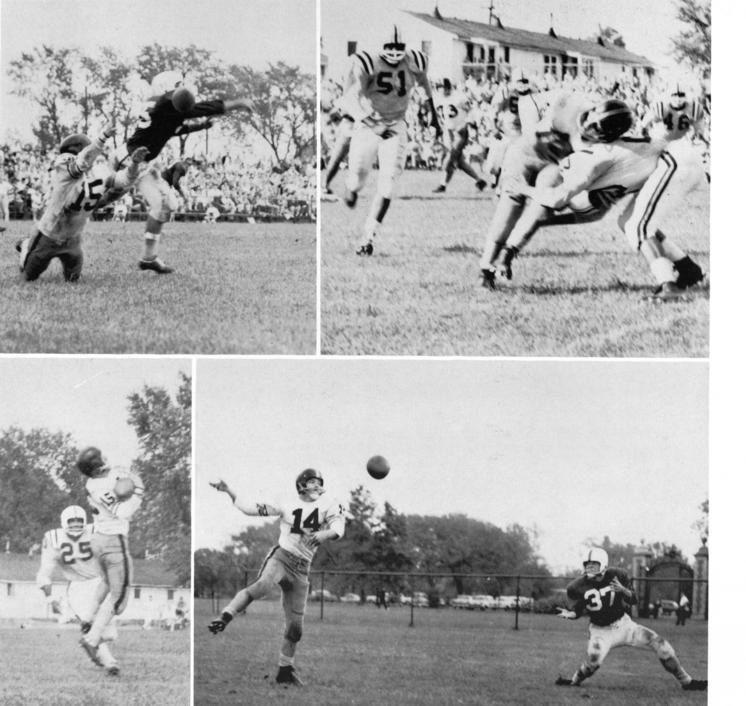
MIAA STANDING — FOURTH



End of a run.

O'Mealy around end.





Trip him up!



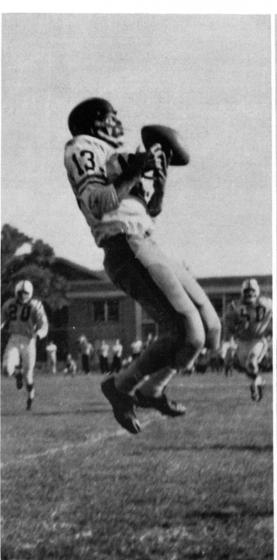


Cooper carries for a long gain.

For the third game of the season, the Pittsburg, Kansas Gorillas came to Rolla to pit their gridiron strength against the Miners. The Gorillas didn't quite live up to their name as the Rolla gridmen scored their first touchdown 2 minutes and 55 seconds after the kickoff. At the end of the half by keeping their passes straight and true and their runs hard and fast the Miners picked up yardage and points to make the score 20-0. With a shutout in sight the Miners held their ground only to have their defense smashed in the third quarter for a T. D. by the Gorillas. Making the extra point, Pitt failed to score again making the final score 20-7 in favor of the Miners.

The Miners first conference game was against the Warrensburg Mules. Playing their second away game the Miner offense failed to smash the stubborn Mule line in the first half with the Mules leading 13-7. In the second half, however, the supercharged Miner squad cut loose for a gain of 13 points to win the game 20-7.

Hard to handle.



Pass defense!







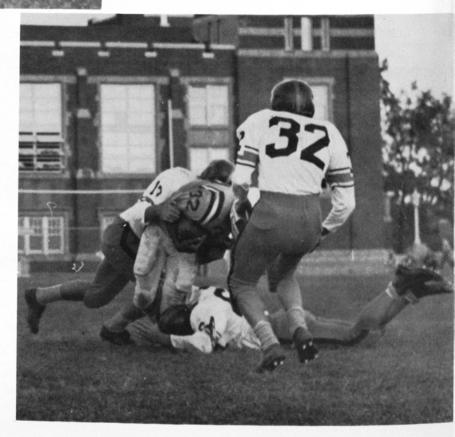
Mixing it up.

The Rolla Squad's second conference defeat was handed to them by the Kirksville Bulldogs. After a scoreless first quarter, the Bulldogs managed to cross the line for 6 points, but failed in the extra point try bringing the score at the half to 6-0 in favor of Kirksville. During the second half the Bulldogs romped over the Rolla squad handing them a 20-7 defeat. With only two games remaining in the season and conference play, the Rolla Gridders' chances for placing in the conference standings were fading fast.

#### **FOOTBALL**

For the annual Parent's Day gridiron contest the Cape Girardeau Indians faced the Miners at home in one of the hardest fought games of the year. The Rolla men took the lead in the first half with a sparkling overland drive only to be matched at the end of the half 7 to 7. In the second half the Cape Indians unleashed their fury on the Miners and held them to 7, while the Indians grabbed an extra 23 points to crush the Miners in defeat 30-7. This was the Miners first conference defeat.

Caught behind the line!



In their fourth conference game, Bullman's Boys met the Maryville Bearcats at Maryville. A steady three day rain had left two inches of mud covering the field leaving much to be desired for mobility. This gave the Bearcats line a distinct advantage with their heavier average weight. Crashing the Miner line time after time the Maryville defense held the Rolla back-



Up through the middle.

field to a minimum. With only seconds left in the first half the Bearcats managed a touchdown and conversion to make the score at the end of the half 7-0 for the Bearcats. In the second half M.S.M. finally made a T. D. but failed to make the extra point. With no further action the game ended in a heart-breaking loss for the Miners 7-6.

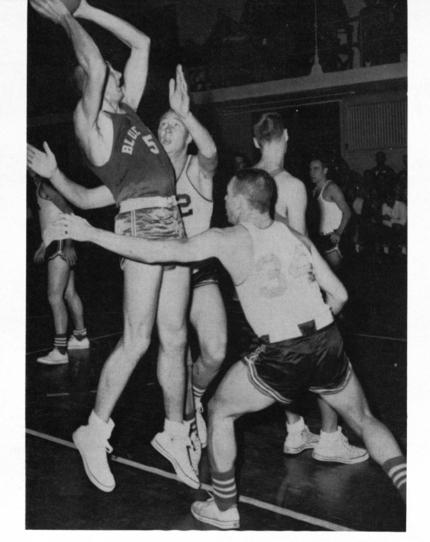
The final game of the season was the traditional Homecoming game against Southwest Missouri State College. Sparked with renewed spirit the Miner Gridmen smashed the Bears squad for a touchdown in less than three minutes of the first quarter. Again and again the Miner backfield out ran the S.M.S. team making the score at

Too hot to handle!

Stopped in the nick of time.

the half 26-0 in favor of the Miners. In the second half with only 5 minutes remaining S.M.S. made their first T. D. which brought the final score to 32-8, a refreshing victory for the Miners last game.





## **BASKETBALL**

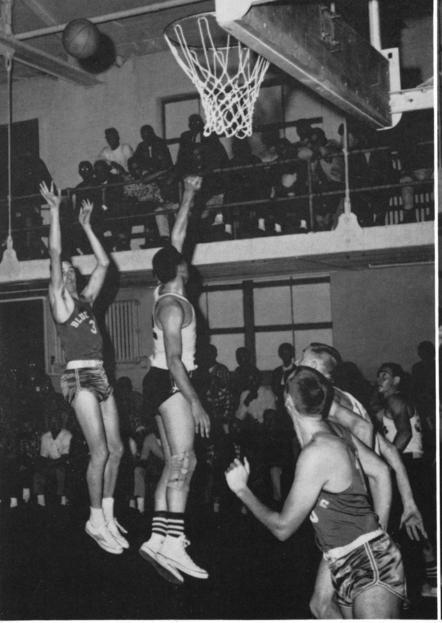
#### FINAL LEAGUE STANDINGS

TEAM	CONFERENCE	OVERALL
	WL	W L
Kirksville	9 - 1	17 - 4
Springfield	7 - 3	14 - 8
Cape Girardeau	6 - 4	13 - 9
Maryville	5 - 5	14 - 9
Warrensburg	2 - 8	5 - 17
M.S.M.	1-9	7 - 16

Stop that shot!

First Row, Left to Right: Lemon, Martin, Kinsey, Dix, Bosnac, Lampe. Second Row: Brenning (Captain), Sharpe, Lewis, McCarter, Sturm, Rice, Wiegand, Stone, Lucas.







Get the rebound.

Loose ball!

#### BASKETBALL

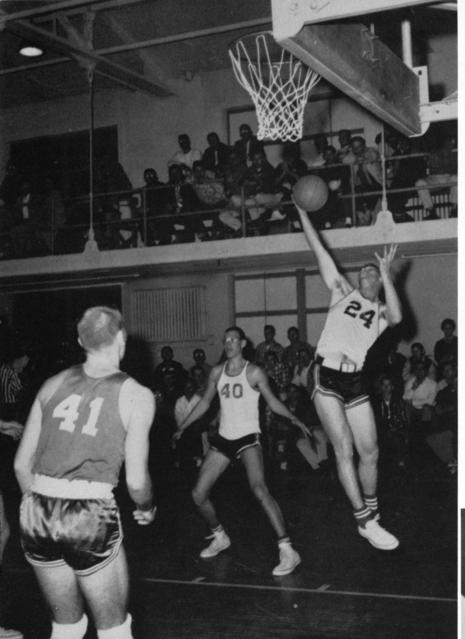
The Miner Roundballers opened their season on home hardwood against the Golden Eagles of John Brown U. with a smashing 83-70 victory. The game was fast moving from the very beginning, with the Miners dominating the boards and having their lead threatened only once.

The second hardboard contest of the season was again held in Jackling Gymnasium pitting the Miners against the Blackburn Beavers. After a slow start the Rollamen began hitting and, with no strain at all, swept over the Beavers in an 80-61 win.

The next week the Minermen went to St. Louis to match themselves against the Bears of Washington U. This game was, undoubtedly, one of the fastest and best played by the Miners during this last season. Staying within easy reach of the Bears, the Miners played hard, but the lack of rebounds and the effectiveness of the Bears fast-break plays caught the Miners in the second half and gave the victory to Wash. U. 89-71.

Sturm grabs one.





Brenning in the air.

The M.S.M. squad next met the fast moving, hard hitting Five from Harris Teachers College of St. Louis. With neither team having a decisive lead at any time in the game the Harris team managed to crack the Rolla defense in the final minutes of the game to win 68-72.

In the next hardboard duel the Miners traveled to Martin, Tennessee for a fast and furious battle with the University of Tennessee, Martin Branch. The Vols met the Miners with such determination that Dewey's men could not keep up with them and the Vols took the game 84-74.

In their first conference game of the season the Miners fought the Maryville Bearcats on the Bearcats hardwood to a crushing defeat 86-56. The game was hard-fought by the Bearcats, but the Miners rebounding held down their score.

Traveling eastward again the Miner Cagemen engaged Eastern Illinois next. Outclassing the Illinois team the Rollamen took an easy victory 104 - 87.

#### BASKETBALL

The following week the Miners returned to the home court to face Evangel College in a nip and tuck duel to end. It took the Miner Five until the last six minutes of play to find Evangel's weak spot and hit home, but at this point the Miners began an offensive attack that carried them to the final 86-70 victory.

In the same week the Miner Cagemen took the glory in a breath-taking game with the Westminster Bluejays. With the score seesawing back and forth until the final minutes the Miners finally managed to take the victory 83-80.

Is it in?



#### BASKETBALL

Coming back to Missouri, the Miner five met the Mules of Warrensburg for their second conference game. Fighting a tough seesaw battle for victory the Miners couldn't quite get the edge on the Mules, and lost the game 56-55.

On January 6, 1960 the Miner roundballers took one of the most disheartening defeats this season from the S.M.S. Bears. The Springfield team, last year's number one team in the M.I.A.A. Conference, played a sparkling game against the Miners, taking the lead and holding it right up until the end. The Miners seemed to be cold, as they were unable to field a winning combination against a prolific and excellent Springfield team, taking the loss 103-75.

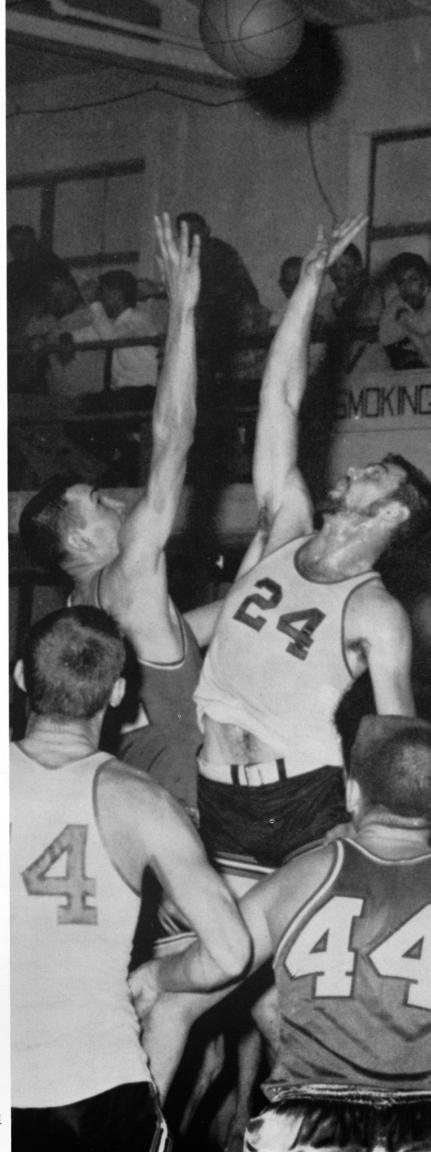
In an exciting and well played contest, the M.S.M. Miners edged Maryville 54-53 in a double overtime. The third seated contender for the M.I. A.A. conference title, fell before the Miners in what certainly was the most exciting contest of the season. Fresh from their defeat at the hands of Springfield, the Miners sprang into action the first second and continued to fight hard until the last buzzer sounded giving the Miners a hard won victory.

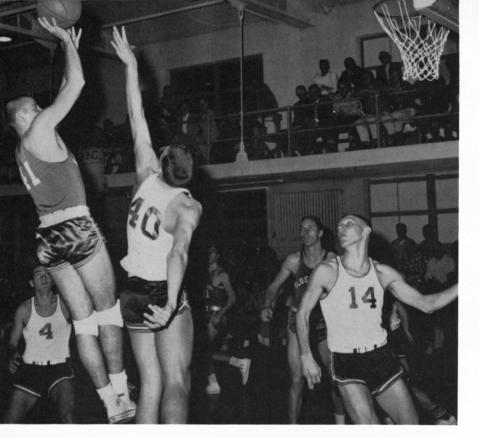
The Warrensburg Mules handed the Miners their second straight conference loss when they met the Miner five in the Mules brand new Gym. The M.S.M. squad seemed to have troubles from the beginning. At half time the Mules led 35-27 and as the clock continued they increased their lead to a crushing 77-53 defeat for the Miners.

The Miners hit the road again to take on Henderson State Teachers College of Arkadelphia, Arkansas. Although the Henderson State team is noted for its "run and shoot" type of basketball, the Miners out played them at every turn giving

Dewey's men a decisive 66-98 victory.

Again the Miner team faced the Bearcats of Maryville for conference play. This time on the Bearcats court the situation of a few weeks before was reversed. Again the Miner bucketmen sprang in action, sensing a sure kill, but the Bearcats had different plans. Blasting through the Miner defense with a new surge of power, the Maryville team set up a fair sized lead in the third quarter, only to be matched later by the hard fighting Rollamen. Later, with only seconds to go and the Miners ahead by one point, the Bearcats managed to squeeze in a good toss just under the buzzer to upset the Miners 64-63.

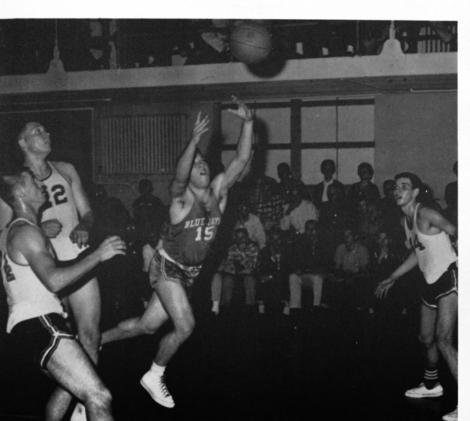




He's got a shot.

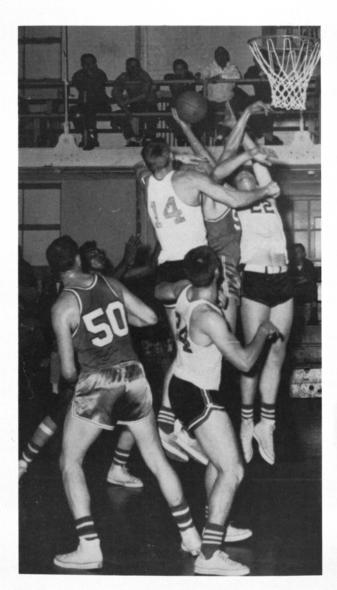
The next week the Miner squad moved into St. Louis to match themselves against the Harris Teachers. The Hornets, who were in rare form, caught the M.S. M. roundballers asleep at the wheel and raced on to victory. In the last 40 seconds of the game three Hornets fouled out, but the Miners' freethrows were more than matched by the Teachers' field goals and Harris won 80-70.

Get that ball.



#### BASKETBALL

Swinging into conference play again the MSM team traveled up to Kirksville to meet the Bulldogs on their own court. Destined to be rated number one in the MIAA, Kirksville had little trouble upsetting any ideas of victory on the Miners part. Playing a hard and fast game from the tip off the Bulldogs finally handed the Miners a crushing 96-68 defeat.



Scramble for the rebound.

Next the Miner cagemen traveled down to Cape Girardeau in an attempt to gain their second conference win of the season. The usually hospitable Indians, however, were not so hospitable as they slapped Allgood's Engineers with a 94-56 defeat.

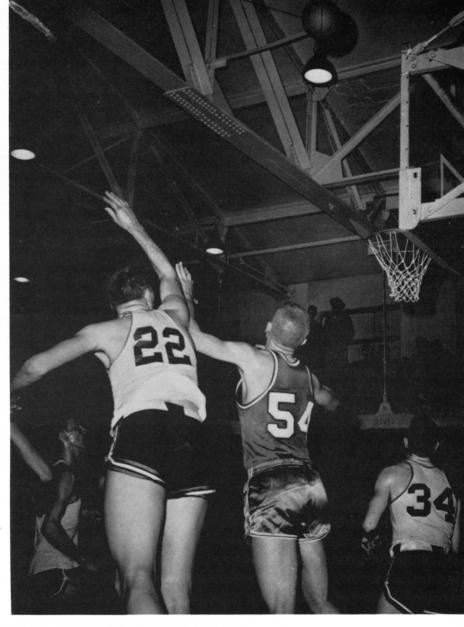
#### BASKETBALL

Stepping out of conference play, the Rollamen met the Alton branch of S.I.U. in Jackling Gymnasium. The two opponents were well matched as the game seesawed back and forth with no team having more than a two point lead. Suddenly the Miners started to click, and quickly pulled ahead of the Illinois team. The game ended with the Miners well ahead winning by 88-67.

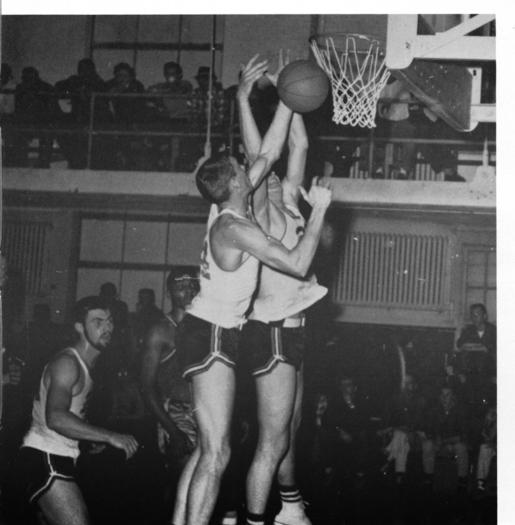
Traveling down to Springfield, the Miners once again resumed conference play. The powerful Springfield ballclub was too much for the Miners, though, and turned in a repeat performance of the previous match by clobbering the Rolla roundballers 74-52.

Trying to return the favor the Cape Indians did for the Miners, the Miners challanged the "Injuns" on home wood, but to no avail. The consisently strong Cape ball handlers, were just too much for the Engineers as Cape won 88-79.

In an effort to break the tie with Warrensburg for fifth place in the M.I.A.A. conference the Miners met the Mules at home. The game was extremely hard fought, and it looked as if the Miners might walk away victorious, but



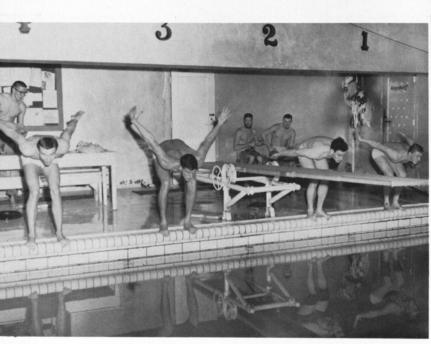
Sturm takes a long one.



they just couldn't catch up to the lead the Mules had over them. In the last quarter the Warrensburg team put on a last minute burst of speed and skill to push over the Miners 74-69.

The last game of the season was played against the Bulldogs of Kirksville. Although in first place in the M.I.A.A. conference, Kirksville had a hard time with the stubborn Engineers, with the clock well into the fourth quarter the game was tied 68-68 when a streak of good luck allowed Kirksville the winning basket. The final score; 68-70 in favor of the Bulldogs.

A Miner rebound.



"Get set . . ."



Nice Gainer.



End of the heat.

# SWIMMING

M.S.M.	68	Western Illinois 20	6
M.S.M.	55	Washington U. 40	0
M.S.M.	34	St. Louis U. 60	0
M.S.M.	54	Westminister 38	8
M.S.M.	59	Pittsburg State 30	6
M.S.M.	58	Westminster 2	7
M.S.M.	55	Indiana State 40	0
M.S.M.	53	Louisville U. 42	2
M.S.M.	1st p	lace in the St. Louis YMHA	A
	Meet		



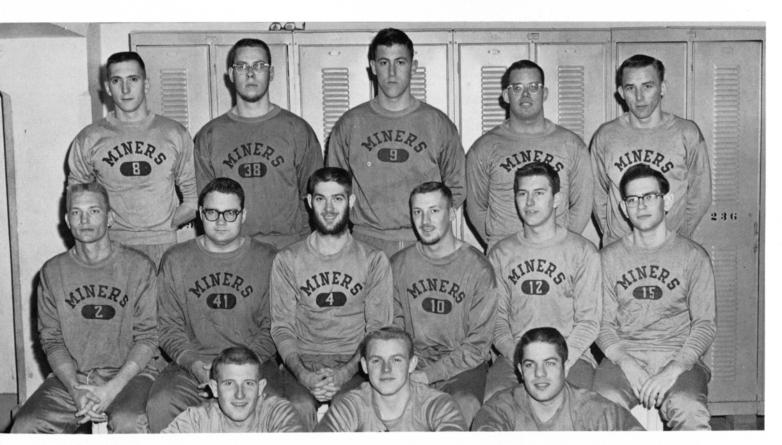
A backstroke finish.

#### **SWIMMING**

Keeping pace with the past few seasons, the M.S.M. swimming team again this year compiled a very impressive record. Under the capable leadership of coach Burr Van Nostrand the Miner Poolmen smashed forward to a won 7, lost 1 year. Top honors, this year, go to Rich Greely for being individual high point man with 60 points. Second top scorer was Jim Phillips with 52 points, and again this year Gary Broyles showed his best by staying in the top three with a total of  $47\frac{1}{2}$  points.



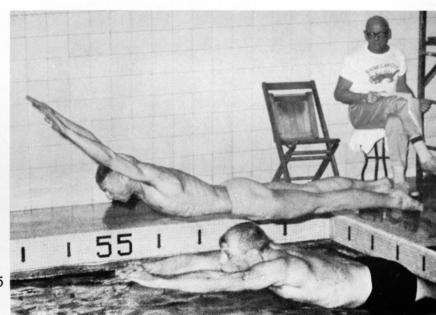
St. Louis YMHA meet trophy.



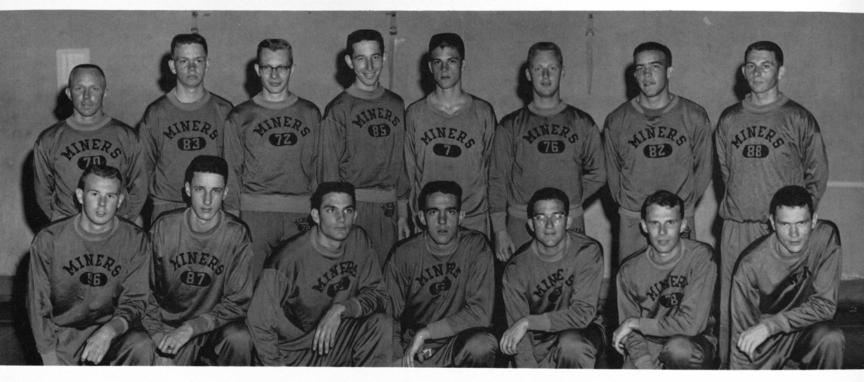
First Row, Left to Right: Catron, Scott, Smith. Second Row: Peterson, Staley, Woodward (Captain), Farnham, Bruns, Daly. Third Row: Miller, Greeley, Broyles, Phillips, Cox.

Three pool and varsity records were set this year by Gary Broyles, Jim Phillips and Roy Smith who broke the 220-yard freestyle, the 160-yard Individual Medley and the 200yard Individual Medley, records respectively.

yard Individual Medley, records respectively. In the St. Louis YMHA Meet, medals were received by Broyles, Greeley, Miller, Phillips, Smith, Peterson and Woodward, and to tie up the season the Miner team was awarded the highest point trophy at this meet.



There're off!



First Row, Left to Right: Schmidt, Sunkel, Lucas, Gay, Schneider, Erickson, Leger. Second Row: Heeger, Steiner, Silvey, Sheets, Brown, O'Mealy, Heller, Fread.



It's a close race!

Joe Gay at the discus circle.

# TRACK

This year the M.S.M. cindermen opened the track season with a meet against the S.M.S. Bears of Springfield. Flexing their biceps for the first time this season the Minermen weren't quite up to par as the Bears forged ahead to take the meet 81-55.



#### TRACK

Coming out of the blocks.

A long broad jump.

The following week though, the Miner trackmen redeemed themselves when they met Evangel College. With a fast track and plenty of spirit the Minermen come through with a smashing 102-29 Victory.

The Miners' third meet was against the Bears of Washington University. Again the Miners showed their winning form to come in well ahead of the W. U. team. The score  $86\frac{1}{2} - 43\frac{1}{2}$ .

In their meet with Harris Teachers College of St. Louis, the Miners had a close call. Not finding Harris as easy an opponent as previous teams the Miners just barely hit the wire first to win 77% - 53%.

The second loss of the season was suffered when the Miners met S.I.U. of Alton. Managing to place in only a few events and winning even less the Minermen were completely outclassed by the tremendous power of the S.I.U. team. When the cinder dust cleared the final score was S.I.U. 93%, M.S.M. 371/3.

On the 25th of April M.S.M. was host to Westminster as the Bluejays tried to outgun the Miner cindermen. Turning the tables completely on Westminster, the Miners ran to a decisive 96-35 win.

In the last meet of the year before the conference, the Miners pitted themselves against Drury College of Springfield. Making the season 5-2, the Miners took a smashing victory 110 - 20.

In the M.I.A.A. Outdoor conference meet, Kirksville managed to snatch first place with Springfield (S.M.S.), Cape, M.S.M., Warrensburg and Maryville finishing second through sixth respectively.





First Row, Left to Right: James, Mason, Hammack. Second Row: Morgan, Coester, Hampe, Siesennop.

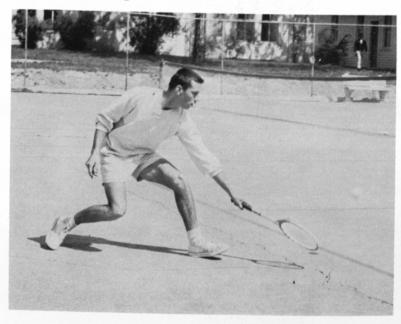


Doubles Play.

#### **TENNIS**

A nice return.

The M.S.M. Racketmen's first game this year was against Springfield, April 2, 1960. The Bears were an easy victory for the Miners 5-2. The first and only loss of the season followed the next week when the Minermen fell to the Washington University team 9-0. Meeting Harris Teacher's College, April 19, the Tennis team took an easy win, 8-1. The following week the racketmen battled Westminster who fell prey to the Miners 5-2. Drury became the Miners fourth victory, April 30, by a shutout, 9-0. The last game of the season was with Evangel, who lost 8-1. In the M.I.A.A. conference meet Maryville placed first, M.S. M. second and Cape third.



**GOLF** 

This years' season opened with the Miners meeting Springfield April 2. The Bears looked good on the fairways, but the Miner men showed their stuff on the greens to take the match 13-8. The second game was a triangular meet with SIU of Alton and Lincoln University of Jefferson City. The Miner foursome blasted through to take top honors in the meet by beating SIU  $7\frac{1}{2} - 4\frac{1}{2}$  and Lincoln 10-2. On the 25th of April the Minermen added another victory to the list when they battled the Westminster Bluejays to an  $8\frac{1}{2} - 6\frac{1}{2}$  finish. The only loss of the season was suffered to Drury, the following week,  $5\frac{1}{2} - 6\frac{1}{2}$ . In the MIAA conference meet SMS at Springfield finished first with Kirksville second and MSM taking third.

Left to Right: Heatherly, Konkle, Gollhofer, Hafeli, Allison.





First Row, Left to Right: Stark, T., Brown, Erickson, Sunkel, Sheets, Stark, J. Second Row: Heeger, Herschback, Vancil, Heller.



Vancil finishes strong.

the next week the Miners couldn't hold their ground and lost 28-27. In their last meet before the conference, the Long Distance Men ran against the Tigers of Lincoln University here at Rolla. The Miners ran a sparkling race beating Lincoln 18-45. Defending their conference title won last year, the Miners put up a hard fight at the conference meet at Warrensburg, but the strong Kirksville squad proved too much for Rolla and took the top honors placing M.S.M. second and Maryville third with 17-40-80 points respectively.

## **CROSS COUNTRY**

This year's first cross country contest was run against the Westminister Bluejays at Fulton, October 10. The Miners won easily 25-30 and returned the next week to walk away with the honors again 23-37, when the Bluejays visited Rolla. The M.S.M. squad met their first defeat at the hands of S.I.U. the following week 47-15, but took top laurels at the triangular meet with Warrensburg and Kansas State Teachers College 27-29-80, October 24. Meeting the Pittsburg Gorillas alone



Time for that second wind.

The beginning of a spike.

BASKETBALL After a grueling season of tough competition, Shamrock Club emerged on top to take the honors. Following closely were Phi Kappa Theta in second and Tech Club in third.

# INTRAMURAL SPORTS

FLAG FOOTBALL This year's intramural football, played for the first time on the new M. S.M. intramural field was taken by Kappa Sigma in a thrilling final game against Sigma Phi Epsilon, who finished second. Third place was a tie between Sigma Nu and Phi Kappa Theta.

CROSS COUNTRY Although Casteel of Tech Club set a record for the 1½ mile + 130 yard course of 8:29.0, Sigma Nu took first place on points putting Tech Club second and Kappa Sigma third.

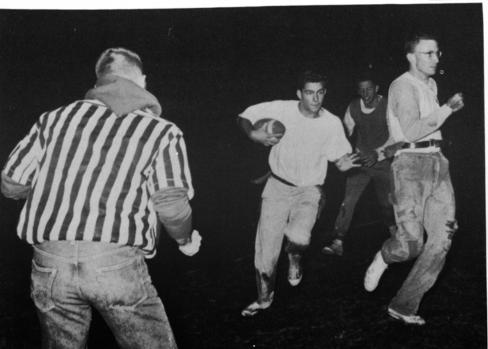


A layup.

RIFLE Inaugurated just last year, Intramural Rifle was taken this year by Tech Club, who just edged out Engine Club for second and Kappa Sigma for third.

SWIMMING The 120 yard medley relay record was smashed this year when Cox, Bender and Mills of Kappa Sigma swam the course in 1:10.9 placing Kappa Sigma in first place overall. Second and third were taken by the Dorm team and Tech Club respectively. VOLLEYBALL Again this year Phi Kappa Theta took top honors in intramural volleyball

Turning the corner.



#### INTRAMURAL SPORTS

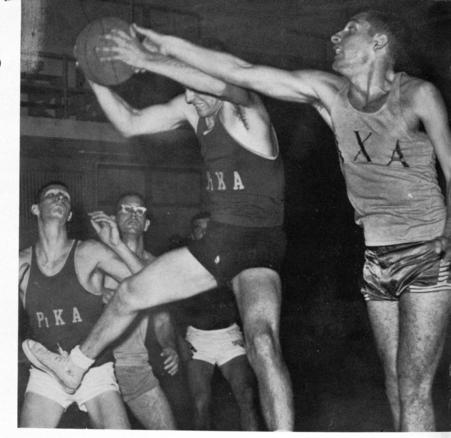
in a sparkling final game playoff with Sigma Nu. The Snakes held second place while Beta Sigma Psi took third.

TENNIS Don Gunther of Phi Kappa Theta took first in singles with Hammock of Kappa Alpha runner up. Doubles were taken by Gunther and Benz of Phi Kap with Swoboda and Woodward of Sigma Phi Epsilon runners up. Overall, Kappa Alpha took the greatest number of points for first place with Phi Kappa Theta second and Sigma Phi Epsilon third.

HAND BALL Singles champion was Parker of Sigma Nu; runner up was Gunther of Phi Kappa Theta. Sigma Nu also took doubles,

Up and over.





A tangle for control.

winning the overall victory with Phi Kappa Theta and Tech Club second and third respectively.

TABLE TENNIS Defeating Zimmerman of Tau Kappa Epsilon, Gunther of Phi Kappa Theta won the singles championship with Shepperd and Schuch of Wesley defeating Lerda and Owens of Engin Club for doubles championship. Overall, Phi Kappa Theta won top honors with Kappa Alpha and Tech Club holding second and third.

A ten footer.



#### INTRAMURAL SPORTS

BOXING The Sigma Nu pugilists showed winning form to take first place, this year, followed closely by Kappa Sigma in second and Tech Club in third.

WRESTLING Breaking a three year winning streak of Triangle, Sigma Nu placed first in wrestling while Sigma Phi Epsilon grappled for second place and Tech Club took third.

HORSESHOES Merritt of Tech Club won singles placing Al Powell of Pi Kappa Alpha runner up. Doubles were won by Snajdr and Fanetti of Pi Kappa Alpha with Deranja and Cook of Tech Club. Overall, Pi Kappa Alpha tied with Tech Club for first with Triangle and Wesley in second and third respectively.

SOFTBALL After a hard fought series of playoff games, Tech Club managed to out play the Prospectors to win first place, placing the Prospectors second. Triangle finished third.

GOLF James Schlensker of Kappa Sigma tied the course record this year, shooting a 144 for 36 holes, however, Sigma Nu took first place on points, placing Kappa Sigma second with Tech Club third.

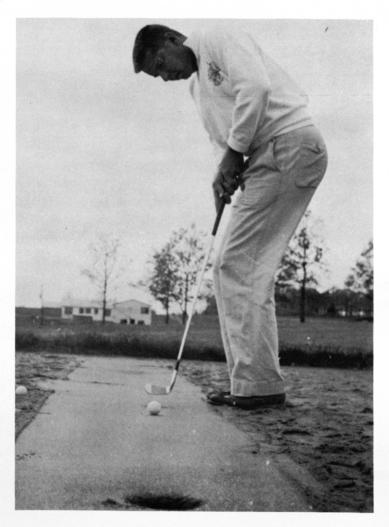
TRACK Charlie McCaw of Sigma Nu set the only new intramural track record this year by putting the shot a new distance of 44' 7½. In the team competition Sigma Nu walked off with first place, Tech Club took second and Tau Kappa Epsilon took third.



A mighty swing.



High hurdlers.



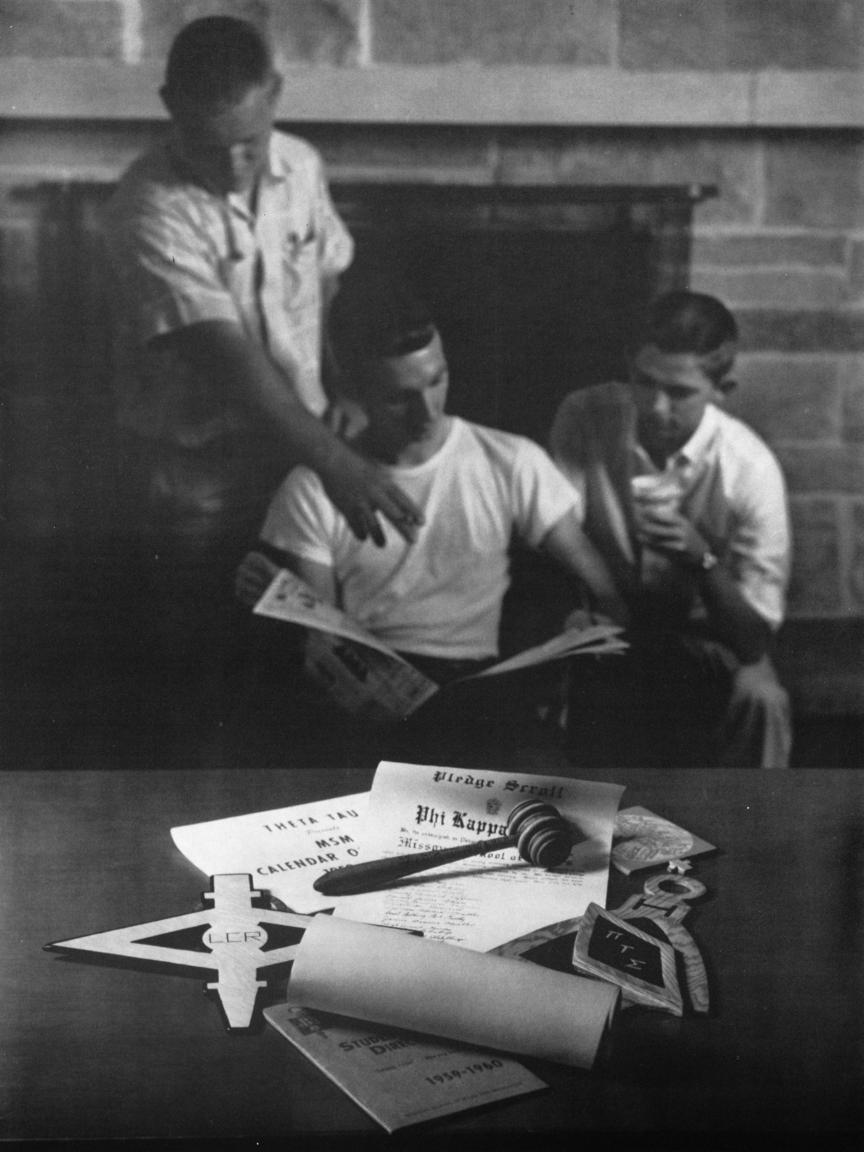
Headed for the hole.

# ACTIVITES ACTIVITES











**OFFICERS** 

First Row, Left to Right: Hall, Marshall. Second Row: Johner, Whiting.

#### **ASME**

The American Society of Mechanical Engineer's Student Branch was organized on the M.S.M. campus in 1930. It is the link between the student and the practicing engineer, and membership is offered to all Mechanical Engineering students.

The beneficial knowledge gained through this organization helps widen the scope and complements the knowledge gained in the classroom. This broad program is carried out through prominent guest speakers at the meetings and numerous field trips taken throughout the year.

First Row, Lest to Right: Dear, Boothe, Flanigan, Southern, Loos, Colwell, Jackson, Powers, Larson, Parcells. Second Row: Painter, Bayliss, Hayes, Christiansen, Whiting, Hall, Marshall, Johner, Howard, Cordes, Nix, Brenner. Third Row: Gilby, Jordan, Croddy, Schaefer, Comer, Shepard, Bruns, Chartrau, Reilly, Triplett, Weddington, Shy, Leonard, Brahinsky. Fourth Row: Delp, Benefield, Villegas, Cottrell, Jost, Myers, Anderson, Ragains, Latzer, Scofield, Lester, Phelps. Fifth Row: Poppitz, Tate, Decker, Cirrincione, Byrne, Duvall, Ricketts, Kline, Eggeman, Bailey, Andreatta, Shears, Chaffin. Sixth Row: Swoboda, Springer, Lazaras, Gaertner, Blackman, Harclerode, Maxton, Dickey, Kuhn, Specker, Fike, Bentrup.





First Row, Left to Right: Loos, Bayliss, Robinson, Powers, Boschert, Jones, Colwell, Schofield, Markel, Bailey, Hall, Fike. Second Row: Schuetz, Whiting, Echelmeier, Jackson, Comer, Croddy, Tucker, Lazaras, Reilly, Bruns, Johner, Southern, Dear, Weddington. Third Row: Case, Speckhart, Henderson, Colburn, Ostmann, Cottrell, Leonard, Latzer, Lester, Boothe, Theilmann, Phelps, Kriege. Fourth Row: Cordes, Branhof, Cirrincione, Villegas, Byrne, Nix, Ricketts, Dickey, Teske, Andreatta, Shears, Parcells. Fifth Row: Delp, Gaertner, Guest, Trippensee, Wheeler, Ragains, Maxton, Rainey, Larson, Jones, Bentrup, Swoboda.

#### SAE

The M.S.M. branch of the Society of Automotive Engineers helps the student develop character and leadership ability, while keeping its members well informed on the latest advancements and developments in the design, production, operation and maintenance of automobiles and aircraft. The SAE works in industry in conjunction with the ASME to set quality standards and establish uniform practices and procedures so necessary in any rapidly advancing technical field. The M.S.M. chapter is relatively young but is growing rapidly.

#### **OFFICERS**

First Row, Left to Right: Colwell, Jones, Powers. Second Row: Markel, Boschert, Robinson, Scofield.





First Row, Left to Right: Hall, Byrne, Villegas, Delp, Whiting, Poppitz, Maxton, Andreatta. Second Row: Case, Tucker, Jost, Parcells, Howard, Flanigan, Ragains, Painter, Triplett, Powers. Third Row: Cordes, Meadows, Dickey, Liptai, Christiansen, Duvall, Bentrup, Phelps, Scofield.

#### PI TAU SIGMA

Pi Tau Sigma, an honorary mechanical engineering fraternity, was chartered on the Missouri School of Mines campus on April 16, 1955. Members are selected on the basis of engineering ability, scholarship and personality and are from the top one third of the senior class and the top one fourth of the junior class.

The object of the fraternity is to foster the high ideals of the engineering profession, to promote the mutual professional welfare of its members and to develop in the students of mechanical engineering the attributes for effective leadership and assumption of the responsibilities of a citizen in a democracy.

#### **OFFICERS**

First Row, Left to Right: Villegas, Christiansen. Second Row: Maxton, Flanigan.





OFFICERS

First Row, Left to Right: McGovern, Steinman. Second Row: Testerman, Horenkamp, Coffman.

#### ETA KAPPA NU

Eta Kappa Nu is an honor society of outstanding Electrical Engineers, who by their accomplishments in college have shown a superior ability. The society was founded in 1904 at the University of Illinois. Since that time its growth has paralleled that of the rapidly expanding electrical industry.

Here at M.S.M. the purpose of the organization has not only been to recognize high scholastic ability, but to stimulate interest in school and community activities. Their efforts and activities have brought them national recognition.

First Row, Left to Right: Froemsdorf, Steinman, McGovern, Testerman, Coffman, Jordan, Zacheis, Horenkamp, Kauffman, Stephens, Peterson. Second Row: Wolf, Reynolds, Woodward, Simko, Annis, Dunigan, Hoech, Jones, Dunn, Maisak, Popp. Third Row: Johnson, Schuler, Rephlo, Malek, Glaser, Sargent, McNees, Chuck. Fourth Row: Killian, Shafer, Brixey, Waldecker, Amsler, Lawler, Burlage, Medley, Lynch, Standley, Sharon. Fifth Row: Denney, Wright, Coffey, Roseberry, Spencer, Flood, Sturgeon, Brunkhorst, Justus, Cowan.





First Row, Left to Right: Johnson, Steinman, Lawson, Standley, Sturgeon, Dunigan, Jordan, Lawler, McNees, Stephens, Peterson. Second Row: Brady, Wolf, Waldecker, Reynolds, Woodward, Simko, Malek, Hoech, Kyi, Sullins, Kauffman, Maisak. Third Row: Killian, McRae, Thompson, Miller, Shafer, Annis, Maksymicz, Jones, Popp, Cowan, Dunn. Fourth Row: Reed, Kinder, Brixey, Flood, Spencer, Burlage, Sargent, Roberts, Medley, Wright, Brunkhorst. Fifth Row: Schuler, Smith, Hardie, Albrecht, Denney, Coffey, Roseberry, Rea, Cook, Horenkamp, Zacheis.



#### AIEE - IRE

The joint branch of the American Insti Radio Engineers introduces the student to his students to participate in independent functions the joint branch, the student can keep abreast electrical industry.

The incentive toward individual expres are quite substantial and students enrolled in become a member. Through progressive lead has grown to become one of the largest and

Monthly meetings are held at which rep speak on Electrical Engineering topics.

#### **OFFICERS**

First Row, Left to Right: Dunigan, Charlson, Lawson, Moses. Second Row: Johnson, Bardon.

#### AIEE - IRE

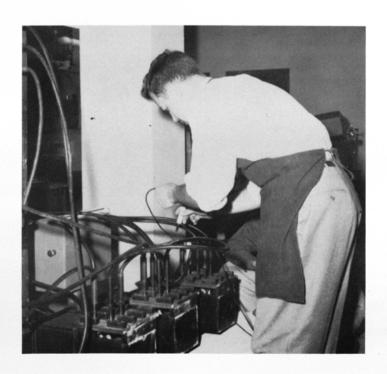
First Row, Left to Right: Brockhaus, Barrie, McGovern, Froemdorf, Coffman, Peimann, Richardson, Kruger, Muehleman. Second Row: Deutschman, Lutz, Bridgegroom, Lynch, Warner, Gray, Amsler, Gerhardt, Odom. Third Row: Reynolds, Goff, McCrary, May, Moss, Testerman, Steury, Carron, Justus, Rephlo.



tute of Electrical Engineers and the Institute of profession and provides opportunities for the brought about by their own initiative. Through of the developments and advancements in the

sion is great among the members as rewards Electrical Engineering find it advantageous to ership and genuine interest, this joint society most active on the M.S.M. campus.

resentatives of nationally known electrical firms



Taking a reading.



First Row, Left to Right: Salimzadeh, Rahimi-Keshari, Haydon, Larsen, Heilig, Onn, Swanson, Bartholic, Hankinson, Janes, Jones. Second Row: Lazaras, Silverberg, Agricola, Bauer, Porter, Dalton, Funsch, Achenbach, Wood, Gustafson, Redington, Lawhon. Third Row: Chappell, Payne, Windeknecht, Adams, Gallivan, Greeley, Stone, Bennett, Hibberd, Armstrong, Inglis. Fourth Row: Haq, Vaughn, Luecke, Pogue, Jensen, McKeone, De May, Weber, Jones, Magre, Dergregorian. Fifth Row: Miller, Hallahan, Brinkley, Howrey, Moit, Mourton, Gieseker, Mullins, Crow, Harvey, Schild, Reichert, Davis.



#### **AICHE**

The M.S.M. chapter of the American Institute of Chemical Engineers provides for the professional development of the students majoring in chemical engineering, enabling them to hear and meet professional men from industry and to learn what is expected of them after graduation. This membership in AIChE entitles a student access to publication and data concerning recent developments and topics of interest.

#### **OFFICERS**

First Row, Left to Right: Hankinson, Bartholic. Second Row: Larsen, Swanson, Patterson.



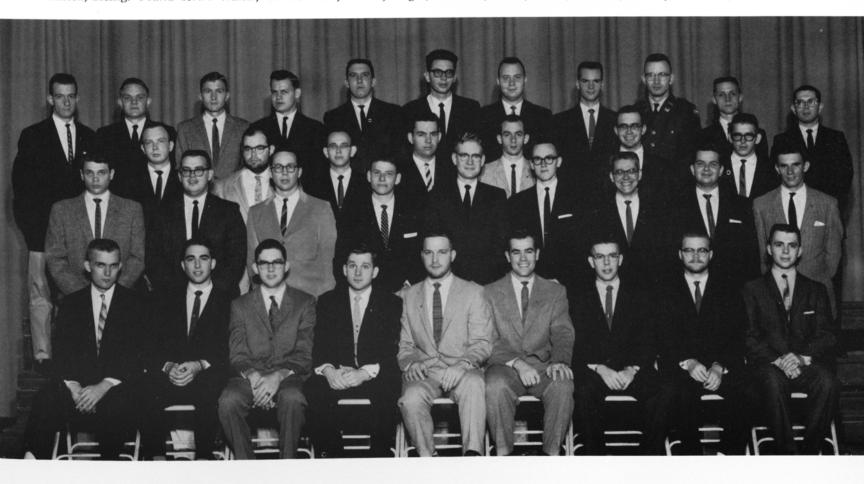
**OFFICERS** 

First Row, Left to Right: Snavely, Patterson, Grannemann, Redington. Second Row: James, Lawhon, Janes, Weber.

#### ALPHA CHI SIGMA

Alpha Chi Sigma, a professional fraternity for chemistry and chemical engineering students, was founded at the University of Wisconsin in 1902. Since that time the fraternity has steadily grown. Today, chapters are located at colleges in every part of the country, and has professional as well as collegiate branches. Meetings are held bi-monthly, and a pledge class is initiated each semester. Programs for the meetings are interesting and varied. Proud of its past, and constantly working for a better future, Alpha Chi Sigma has become one of the most progressive campus organizations.

First Row, Left to Right: Lawhon, Snavely, James, Grannemann, Redington, Patterson, Janes, Weber, Achenbach. Second Row: Vaughn, Luecke, Herzog, Armstrong, Dille, Stone, Wood, Hibberd, Schild. Third Row: Hankinson, Chappell, Jones, Mullins, Hallahan, Larsen, Heilig. Fourth Row: Walter, Windeknecht, Adams, Magre, Bartholic, Crow, Davis, Atwater, Harvey, Swanson, Onn.





First Row, Left to Right: Gates, Bramfitt. Second Row: Mills.

#### **AIME**

#### METALLURGY SECTION

As more and more alloys are introduced for commercial use, and more stringent specifications are required, the metallurgical engineer must be prepared to keep abreast of current developments. His membership in AIME facilitates this ability by making available information and numerous publications. In the student section this method is enhanced by various speakers and programs.

First Row, Left to Right: Mills, Gorczyca, Gates, Marble, Vansant, Piekarz, O'Neal, Alyea, Schmidt. Second Row: Lynch, Bramfitt, McLane, Roberts, Ogle, Johnson, Leet, Salazar, Walters. Third Row: Stelloh, Ray, Lewis, Hutchins, Speidel, Chesworth, Griesenauer, Harrison. Fourth Row: Cox, Hallerberg, Leger, Anderson, Leonard, Bates, Roberts.



#### **AIME**

#### MINING SECTION

The mining section of the student branch of AIME strives to further the interests and education of material relating to exploration of mineral deposits. The association provides professional advice needed to have a practical knowledge of the field. The student has an opportunity to show his abilities, thereby gaining recognition in the Mining Engineering field.



First Row, Left to Right: Ray, Gorczyca. Second Row: Piekarz.

#### PETROLEUM SECTION

The petroleum section has the crutch of experience to offer all those students wishing membership. Technical discussions and papers are distributed which help keep students abreast of what is happening in the field and research laboratory. Discussions and literature aid in orientation and guidance of the student during his formal education.

First Row, Left to Right: O'Neal, Marble. Second Row: Walters.





OFFICERS

First Row, Left to Right: Pendleton, Priesmeyer, Skow. Second Row: Hunze, Stih, Bramfitt.

#### **ASM**

The American Society for Metals is a national engineering organization recognized as the major Metallurgical Engineering professional society in America. The main function and purpose of the society is to unite the students in a common interest and to supplement their education. This program is carried out at monthly meetings where noted guest speakers appear, movies are shown and field trips are planned.

Since the inception of the local chapter in 1937, the chapter has been keeping with the principle of scholarship stimulation by awarding each year a scholarship to a sophomore enrolled in Metallurgical Engineering.

First Row, Left to Right: Price, Amidei, Skow, Priesmeyer, Pendleton, Stih, Reagan. Second Row: Ferrill, Catron, Fenelon, Gates, Johnson, Rudd, Szuch, Stern. Third Row: McLane, Ogle, Henning, Cook, Cadden, Vansant, Dallmer, Bramfitt. Fourth Row: Hunze, Lewis, Anderson, Bates, Speidel.





First Row, Left to Right: Speidel, Bartosik, Price. Second Row: Alyea, Vansant.

## ALPHA SIGMA MU

The Alpha Chapter of Alpha Sigma Mu, the national honor society for metallurgical engineering students, obtains its members from students enrolled in Metallurgical Engineering at M.S.M. Although its main objective is to give recognition to outstanding scholastic students; it has other purposes such as the furtherance of the arts and sciences of metals, promotion and recognition of professional attainments and the furtherance of friendly relations among schools and colleges of metallurgy throughout the United States.

#### **OFFICERS**

First Row, Left to Right: Bartosik. Second Row: Speidel, Alyea. Third Row: Price.





First Row, Left to Right: Carriere, Skow, Fenelon, Erickson, Priesmeyer, Long, Bates, Bramfitt, Speidel. Second Row: Szuch, Roberts, Stih, Amidei, Garvey, Stern, Pendleton, Pfeuffer. Third Row: Ogle, Chapman, Henning, Hallerberg, Cook, Anderson, Vansant.



### **AFS**

The M.S.M. student chapter of the American Foundrymen's Society is the second student chapter to be granted a national charter. This chapter has been organized for approximately twelve years and through its monthly meetings provides a means of contact between the student and industry. Although most of its members are enrolled in Metallurgical Engineering, membership is open to anyone interested in the foundry.

#### **OFFICERS**

First Row, Left to Right: Bates. Second Row: Erickson, Long, Bramfitt.

#### SIGMA GAMMA EPSILON

First Row, Left to Right: Owens, Stelloh, Planje, Hunter, Speidel. Second Row: Price, Troell, Roberts, Lamber, Del Prete. Third Row: Hoffmann, Hornsey, Ray, Vansant.



Sigma Gamma Epsilon is a national honor society which selects its members from the curricula of the earth sciences.

The organization has for its object the scholastic, scientific and social advancement of its members, the extension of friendship and assistance among universities and scientific schools and the encouragement of cordial relations between the students and faculty.

#### **OFFICERS**

First Row, Left to Right: Speidel, Stelloh. Second Row: Planje, Hunter.





First Row, Left to Right: Elrod, Frossard, Soemarjoto, Denk, Phillips, Weisenstein, Moore. Second Row: Higgins, Snajdr, Hunter, Papin, Planje.

#### **ACS**

The American Ceramic Society is a national organization dedicated to the promotion of science and engineering as related to ceramics and its allied industries.

The M.S.M. student branch of ACS was formed by and for the students in the Ceramic Department in 1937. Monthly meetings are held at which prominent men from the ceramic field present timely, informative lectures and motion pictures covering the entire field from brick and glass to rocket nozzles, transistors and missile nose cones.

The members also make field trips to various ceramic plants and operations throughout Missouri, which is the major area of the ceramic industry in the country. By these first hand inspections of practical applications, the student gains a material insight of the field, not obtained in the classroom or laboratory.

#### **OFFICERS**

First Row, Left to Right: Weisenstein, Hague. Second Row: Moore, Roesch, Phillips.





OFFICERS

First Row, Left to Right: Elrod, Hunter, Frossard.

Second Row: Planje, Huffman, Hague.

#### **KERAMOS**

Keramos, as it now exists, is the product of the consolidation of two professional ceramic engineering fraternities, Beta Pi Kappa and Keramos. The merger between these two fraternities took place on February 10, 1932. The Missouri School of Mines' chapter of Keramos was installed on July 25, 1947.

Selection of members is based on good but not necessarily high scholarship, interest in ceramic engineering, the promise of attainment in that field, and upon personal qualifications.

Its objectives are to stimulate interest in ceramic education and research and to promote the ceramic engineering profession.

First Row, Left to Right: Huffman, Elrod, Hunter, Frossard, Hague. Second Row: Weisenstein, Phillips, Roesch, Moore, Planje.



#### **ASCE**



First Row, Left to Right: Rizer, Kamicar, Gilbert, Fisher, Craig, Roberts, Carlton, Dickens, Logsdon, End, Odendahl. Second Row: Chen, Shelton, Ponzer, Edmison, Woods, Biermann, Hamtil, Klebba, Creason, Peters, Lynch. Third Row: Martin, McClanahan, Jaquay, Martin, Kern, Wisdom, Boss, Derx, Carver, Blevins, Raber, Soston, Fink. Fourth Row: Sidwell, Edison, Havens, Davis, Hyatt, Wright, Kelsick, Tharp, Collman, Taylor, Prothero, Reuter, Bower, Fifth Row: Baumgartner, Powers, Walton, Blackwell, Lortz, Bannister, Popp, Hooper, Stanley, Samrad, Conley, O'Sidney.



Membership in the student chapter of the American Society of Civil Engineers is one of the first major steps a student takes in his development toward professional Civil Engineering practice. Members find an opportunity to meet and talk with the many outstanding Civil Engineers who visit the chapter as guest speakers. Frequent social and technical gatherings are designed to promote interest in and loyalty to the profession.

#### **OFFICERS**

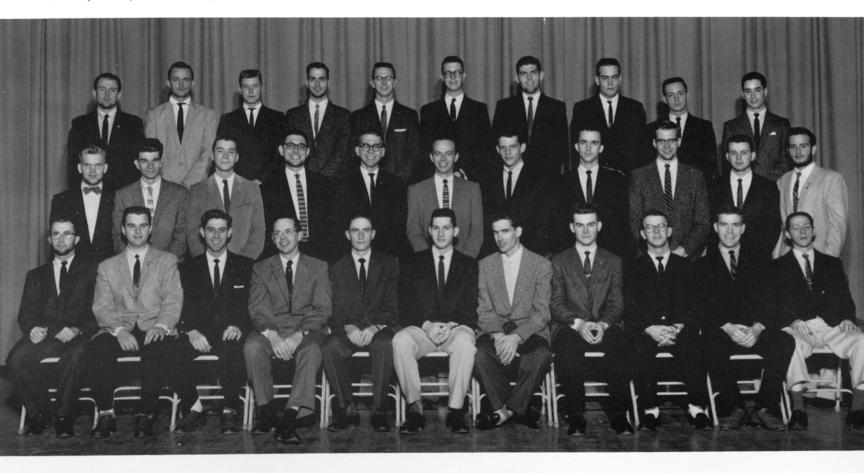
First Row, Left to Right: Craig, Logsdon, Dickens. Second Row: Fisher, End, Odendahl, Gilbert.

### **ASCE**

Checking the bulletin board in the new Civil building.



First Row, Left to Right: King, Martignon, Hahn, Patterson, Fuemmeler, Bell, Fulton, Casady, Pfefferkorn, Knoll, Burke. Second Row: Grotpeter, Hashmall, Dormeyer, Halbrook, Mathews, Corbin, Lischer, Brunkhart, Malsch, Mansbridge, Hahs. Third Row: Sieckhaus, Turner, Cline, Moellenbeck, Gaines, Tidmore, Teske, Hyberger, Taylor, Cox.



### CHI EPSILON



First Row, Left to Right: Carlton, Rizer, Carver, Tharp, Halbrook, Woods, Weddle, Fisher, Thompson, Corbin, Patterson. Second Row: Swier, Dickens, Lovelace, Blevins, Bell, Fulton, Roberts, Fink, Stevenson, Ponzer. Third Row: Craig, Cain, Love, Owsley, Odendahl, Gilbert, Lortz, Wolf, Davis, Lynch. Fourth Row: Wisdom, Taylor, Popp, Brunkhart, Hyatt, Derx, Kern, Whelan, Blalock. Fifth Row: Bannister, Boston, Sidwell, Baumgartner, Adams, Logsdon, Hooper.

Chi Epsilon, National Honorary Fraternity of Civil Engineering, was founded at the University of Illinois in 1922. A charter was awarded the M.S.M. Chapter in 1950.

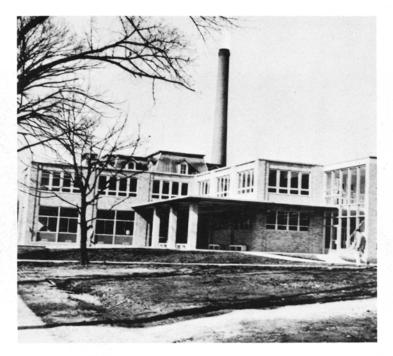
The keystones of Chi Epsilon are scholarship, character, practicality and sociability. The activities of this organization are designed to develop these characteristics in the prospective engineer.

Chi Epsilon chooses its members from the upper one third of the junior and senior classes.

#### OFFICERS

First Row, Left to Right: Thompson, Cain, Rizer. Second Row: Baumgartner, Bannister. Third Row: Fisher.





Our new Student Union building.

# STUDENT UNION BOARD

The Student Union Organization is composed of the Student Union Board and the Student Union Council. The duties of this organization is to plan and administer the social, recreational and cultural activities for the benefit of all students using the facilities at the Student Union Building.

On January 7, 1960 the Student Union Organization held its first regular meeting. Within one month after this eventful meeting, the activities for the spring semester were planned. Among these activities were tournaments in ping-pong, chess, pool and bridge, and a feature film every Sunday evening in the Student Union's auditorium.

First Row, Left to Right: Siesennop, Lewis, Smith. Second Row: Berthold, Echelmeier, Pendleton, Boston.



### SIGMA PI SIGMA



First Row, Left to Right: Alt, Seufert, Basinger, Slusher, Taylor, Jordan, Nance. Second Row: Thomson, May, Bolon, Limbaugh, McDaniels, Bolander, Underwood, Manley, Mueller.



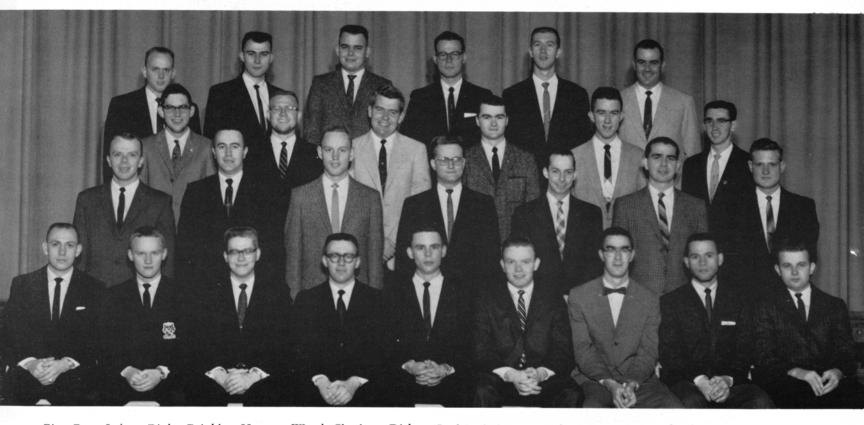
Sigma Pi Sigma is the only national physics honor society. Members are chosen from students and graduate students with high scholastic or professional records in physics and closely related sciences.

The objectives of Sigma Pi Sigma are to promote student interest in research and the study of advanced physics, popularize interest in physics and to promote friendship among advanced students.

#### **OFFICERS**

First Row, Left to Right: Jordan, Taylor. Second Row: Basinger, Slusher.

#### PHI KAPPA PHI



First Row, Left to Right: Brinkley, Howrey, Wood, Charlson, Dickey, Jordan, Steinman, Jordan, Hunter. Second Row: Kauffman, Boston, Cordes, Medley, Wright, Poppitz, Justus. Third Row: James, Rephlo, Coffman, Howard, Maxton, Fisher. Fourth Row: Mueller, Nance, Slusher, Horenkamp, Carver, Blalock.

Phi Kappa Phi is a national scholastic honor society, founded in 1897, which has 78 chapters in American universities and colleges. Its purpose is to recognize high scholastic achievement and character and by this recognition, and other activities, instill the love of learning in all students. Members are elected from the Senior class and the Junior class. A loan fund is maintained and scholastic recognition certificates awarded.

JOHN L. BEST President of Phi Kappa Phi.





First Row, Left to Right: Brunkhart, Wolf, Howard, Underwood, Wood, Boston, Jordan, Steinman, Jordan, Hunter, Siesennop. Second Row: Poarch, Kauffman, Brinkley, Lynch, Charlson, Medley, Windeknecht, Poppitz, Justus, Hoech, Stephens. Third Row: Dunn, Donaldson, Alyea, Rephlo, Lawler, Maxton, Fisher, Redington, Anderson, Painter. Fourth Row: Grannemann, Dickey, Mueller, Nance, Slusher, James, Cordes, Rizer, Coffman, Dille, Odendahl. Fifth Row: Manley, Christiansen, Bolander, Taylor, McDaniels, Horenkamp, Testerman, Carver, Magre, Taylor, Popp, Price.



### TAU BETA PI

The Tau Beta Pi association was founded in 1885 at Lehigh University in order to give recognition to top scholars in engineering colleges. The Missouri Beta chapter first appeared on the campus in 1906 and since has been the goal of all conscientious students. Members are taken from the upper one fifth of the senior class and from the upper one eighth of the junior class only after extensive testing by the society.

#### **OFFICERS**

First Row, Left to Right: Wood, Boston. Second Row: Steinman, Howard, Siesennop. Third Row: Underwood, Wolf.



**OFFICERS** 

First Row, Left to Right: Rephlo, Stone. Second Row: Benz, Alyea, Boston.

### BLUE KEY

Blue Key National Honor Fraternity was founded at the University of Florida in 1924. Since that time it has expanded to over a hundred campuses all over America. The M.S.M. chapter was established on March 23, 1933.

Blue Key, whose membership includes dozens of campus leaders, has as its aim service to the school and to the student body. Blue Key fulfills its motto, "Serving I Live," by publishing a student directory each year and by providing guides for school functions such as Parents' Day and Homecoming. Blue Key chooses new members on the basis of character, scholarship, student activity and service.

First Row, Left to Right: Boston, Siesennop, Gay, Hague, Stone, Rephlo, Alyea, Benz, Jordan. Second Row: Cooper, Schader, Glaser, Bertorello, Woodward, Simko, Jordan, Gunther. Third Row: Kapfer, Halbrook, Swoboda, Staley, Meadows, Kuhlmann, Anderson. Fourth Row: Hunter, Donaldson, Taylor, Nance, Elrod.





**OFFICERS** 

First Row, Left to Right: Eshbaugh, King. Second Row: Teske, Silverberg, Brockhaus. Third Row: Wallace, Shelton.

### ALPHA PHI OMEGA

The Beta Omicron chapter of Alpha Phi Omega, a national service fraternity, was granted its charter in 1939. APO consists of students who have been or who are active in the Boy Scouts. The purpose of Alpha Phi Omega is to assemble college men in the Scout Oath and Law, to develop friendship and to promote service to humanity.

The four aims of the organization are service to the nation, the faculty, the student body and the members. In carrying out this program, APO has long been noted for the projects it has undertaken, such as the blood drive book exchange and campus aid.

First Row, Left to Right: Wallace, Brockhaus, Silverberg, Eshbaugh, King, Bruns, Teske, Shelton, Sieckhaus. Second Row: Gunther, Chappell, Schader, McNew, Cornell, Swank, Bauer, Porter. Third Row: Ford, Tooke, Jensen, Tidmore, Ricketts, Ostmann, Anderson. Fourth Row: Schwarze, Randall, Knoll, Coyle, White, Kneile, Stone, Lum.





First Row, Left to Right: Halbrook, Gunther, Kapfer, Swoboda, Robinson, Echelmeier, Woley, Beuerlein, Catron. Second Row: Roussin, Knoll, Frossard, Anderson, Engel, Rogers, Schneider, Pezza. Third Row: Padilla, Zorumski, Powers, Jost, Glaser, Villegas, Misemer, Swank. Fourth Row: Johnson, Elrod, Gibson, Pendleton, Cadden, Ricketts, Bentrup, Morris, Odegard, Phelps, Cook, Powers, Anderson, Bauer.

### THETA TAU

Theta Tau, the National Professional Engineering Fraternity, was founded on October 15, 1904 at the University of Minnesota. Theta Tau has expanded throughout the country, and at present there are twenty-four chapters. Iota chapter was founded at M.S.M. on February 5, 1916.

Theta Tau is primarily concerned with the development of the engineer as an integral part of his surrounding society, as well as increasing his ability to thrive socially. Members are chosen from students who show promising engineering ability, standard scholarship and an interest in personal advancement. Theta Tau's major project is publishing the school calendar.

#### **OFFICERS**

First Row, Left to Right: Woley, Robinson, Swoboda. Second Row: Johnson, Echelmeier, Kapfer, Beuerlein.





First Row, Left to Right: Pfautsch, Kinder, Carver, Jud, Starwalt, Dennis, Buchanan, Webster, Lazaras, McRae, Spencer. Second Row: Stemler, Cornell, Gladysiewicz, Hardin, Peters, Rizer, Buss, Martin, Hamtil, Higgins, Smith. Third Row: Baughman, Casady, Riess, Gilby, Girardot, Cobb, Lawhon, Holmes, Jacobs, Roberts, Whitehead. Fourth Row: Walton, Ford, Grizio, Bell, Boston, Kuhn, Mc Keone, Mathews, Ferguson, Gaede, Baxter. Fifth Row: Whetsell, Whetsell, Havens, Dodson, Underwood, Harvey, Smith, Flood, Boje, Stanley.

### SAME

The Society of American Military Engineers, founded during World War II, is composed of engineers, both civilian and military, who believe that it is their duty to preserve the lessons of the past as a guide for the future and to save the nation from the spirit of indifference into which it has fallen after every major encounter.

Student posts of the society are designed to acquaint the student with the national organization and to create an interest in the engineering profession. This past year the M.S.M. Chapter made field trips to Vicksburg, Miss., Table Rock Reservoir and the St. Louis Levee Project.

#### **OFFICERS**

First Row, Left to Right: Starwalt, Dennis, Kinder. Second Row: Buchanan, Carver, Dodson.





**OFFICERS** 

First Row, Left to Right: Schuler, Gaede, Kinder. Second Row: Harvey, Church, Cook.

#### PERSHING RIFLES

Pershing Rifles is a national organization of college students who are members of the RQTC. Company K, Seventh Regiment was started at M.S.M. in the spring of 1949. All candidates must pledge for one semester before becoming an active member. The PR's endeavor to strengthen those traits of leadership and character essential to success in civilian and military life. Also, Pershing Rifles presents a valuable background in military training for the years which its members have yet to spend in the service of our country. Among the PR's activities are the planning and decorating for the Military Ball.

First Row, Left to Right: Harvey, Church, Reno, McGinnis, Schuler, Rall, Gaede, Tracy, Kinder, Crooks, Cook. Second Row: Transue, Heinzen, Hansen, Jalbert, Martin, Leimer, Payton, Stack, Martin, Cornell, McLain, Lazaras, Barnett, Marnell, Marshall, Burton. Third Row: Pfautsch, McMahon, Chervitz, Smith, Ploudre, Deeker, Jacobs, Jeans, Wendleton, Holmes, Jacobs, Stanger, Giratos, Beech, Lazaras. Fourth Row: Dickey, Scott, Presser, Strebel, Goodman, Maessen, Cobb, McDuff, Morris, Rydeen, Morgan, Harmon, Davidson, Potts, Hagan, Morford. Fifth Row: Hamm, McLain, Dodson, Mohapp, Wahle, Maupin, Gajdusek, Reuter, Whaley, Palmer, Rabenau, Thogmartin, Jones, Condra, Daly.





First Row, Left to Right: Meier, Cooper, Parker, Hillmeyer, McCaw, Barre, Moss, Boren, Avery, Cooke, Farnham. Second Row: Deranja, Bruns, Siesennop, Wallace, Coester, O'Mealy, Vancil, Homan, Peterson, Catron, Sheets. Third Row: Early, Woodward, Staley, Meadows, Gay, Skow, Wiegard, Usher, Cage, Gollhofer, Farmer. Fourth Row: Hill, Scroggins, McGrady, Hampe, Schneider, Rhineberger, Herschbach, Smith, Greeley, Broyles, Wheeler. Fifth Row: Tooke, Branhof, Sunkel, Lucas, Brenning, Meisenheimer, Sullivan, Lemon, Brady, Pettibon, Schroeder.



### M CLUB

The "M" Club was formed on the M.S.M. campus in January of 1939. Membership into the club is open to athletes who have won an M in any major intercollegiate sport at M.S.M.

It was organized to aid in the development of the athletic department. The organization has been instrumental in developing the spirit of sportsmanship and keen competition both on the M.S.M. campus and wherever a representative team travels.

#### **OFFICERS**

First Row, Left to Right: O'Mealy, Boren. Second

Row: Farnham, Barre.

### ST. PAT'S BOARD

First Row, Left to Right: Onn, Jackson, Baumgartner, Marble, Stammer, Abkemeier, Martin. Second Row: Catron, McKean, Gerhart, Sandler, Meadows, Griesenauer, Siesennop, Nolfo. Third Row: Swank, Bowers, Scott, Hyberger, Moss, Stone, Knoll, Moeller.

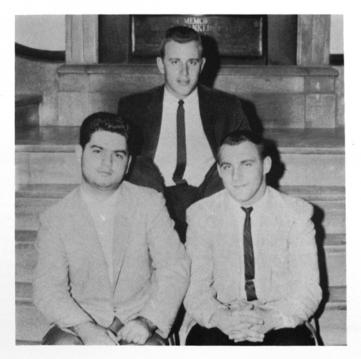


The chief purpose of the St. Pat's Board, which is composed of two members from each fraternity and five independent members, is to raise money to put on the four day celebration each spring in honor of St. Patrick, the patron saint of all engineers. The money is raised through benefit movies and an annual Homecoming Dance.

This year, as always, the celebration proved to be the biggest social event on campus.

#### **OFFICERS**

First Row, Left to Right: Stammer, Marble. Second Row: Baumgartner.



### **IFC**



First Row, Left to Right: Dodson, Hicks, Gollhofer, Woley, Alyea, Loeffler, Grizio. Second Row: Beuerlein, Schader, Robinson, Zorumski, Smith, Schneider, Glaser. Third Row: Hoffman, Powers, Cook, Ostmann, Twele.



The purpose of the Interfraternity Council is to promote harmonious relations between the public, the college and the fraternities.

The IFC at M.S.M. is composed of thirty members representing the fifteen social fraternities on campus. Each fraternity elects a new member each year to serve on the council for two years.

The IFC sponsors such events as the IFC Sing, Greek Week and many other social and charitable functions.

#### **OFFICERS**

First Row, Left to Right: Alyea, Woley. Second Row: Beuerlein, Hoffmann, Loeffler.

### STUDENT COUNCIL



First Row, Left to Right: Smith, Engel, Meadows, Bertorello, Nance, Brenning, Roberts. Second Row: Craig, Weisenstein, Bradley, Marlow, Cook, Leonard, Anderson, Smith. Third Row: Gay, Lewis, Hornsey, Berthold, Carver, Croci, Byrne. Fourth Row: Linville, Havener, Stone, Burke, Boston.

The Student Council is the link between the students and the school authorities. In addition to this the council works for many services and projects for the student body. The Student Council was founded on the campus in 1937 and has been the Students' government ever since. The council is composed of a member and an alternate from each social fraternity and an equal number of members and alternates from the Independents; each serve a two year term.

#### **OFFICERS**

First Row, Left to Right: Brenning, Bertorello. Second Row: Meadows, Nance.





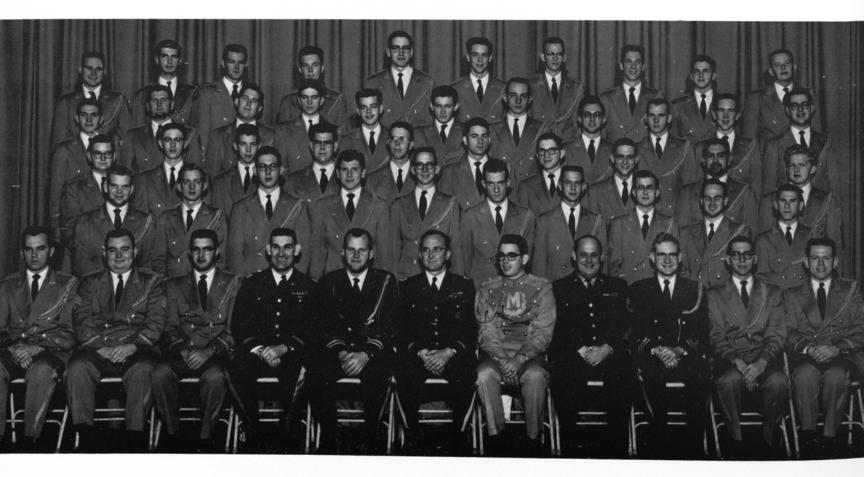
**OFFICERS** 

First Row, Left to Right: Underwood, Burlage, Dille. Second Row: Rall, Miers, Lynch, Leighty.

#### MSM BAND

The MSM - ROTC Band, a student organization sponsored jointly by the school and the Military Department, is supervised by Colonel Lloyd L. Rall, PMS & T. The band is conducted by Capt. Ralph M. Leighty, and Millard K. Underwood is Student Director. The band plays for football games, parades, ROTC reviews and ceremonies, dedications, commencements and concerts. Membership is open to any student musician having an interest in band, and instruments are furnished to students needing them. The band takes many concert trips, and each member receives a monetary allowance for participation in the band.

First Row, Left to Right: Alt, Stevenson, Lynch, Leighty, Underwood, Rall, Burlage, Schulte, Dille, Mathews, Maksymicz. Second Row: Grotpeter, Porter, Schoeffel, Hall, Parker Walter, Close, Wolf, Richardson, Hardwig. Third Row: Lamb, Huston, Greek, Thompson, McCluskey, Knox, Williams, Miers, Gianquinto, Floyd. Fourth Row: Studer, Wooldridge, Hertel, Solomon, Baugher, Boyer, Lammers, Kreisel, Gregory, Gentry, Pompe. Fifth Row: Ponstingl, Nothdurft, Boeker, Brown, Kallmeyer, Fiedler, Bartel, Petersen, Rommelman, Duncan.





First Row, Left to Right: Leighty, Burlage, Underwood, Mathews, Rall. Second Row: Grotpeter, Williams, Miers, Lynch, Richardson.

### KAPPA KAPPA PSI

Delta Gamma Chapter of Kappa Kappa Psi, national honorary band fraternity, was chartered on the Missouri School of Mines campus on March 9, 1958. Its members are drawn from the joint Missouri School of Mines-ROTC band, and they are selected for their musical ability and participation in band activities. Under the capable leadership of Captain Ralph M. Leighty, United States Army, Kappa Kappa Psi has risen to compete with the other honorary fraternities on the M.S.M. campus.

Each year the members of Kappa Kappa Psi choose one outstanding member of the band to receive the John Philip Sousa Award. This award has long been the mode of stimulation beneficial to the welfare of the band.

#### **OFFICERS**

First Row, Left to Right: Burlage, Mathews. Second Row: Leighty, Underwood.





First Row, Left to Right: Loos, Maune, Bleckman, Muhlbaier, Basler, Buss, Duvall, Rephlo, Norausky, Schillinger. Second Row: Knoll, Hibberd, Del Prete, Roesch, Bertorello, Hoberock, Priesmeyer, Wehner, Faustlin, Murray, Giratos. Third Row: Hamtil, Pfefferkorn, Charlson, Straatmann, Wilson, Boss, Griesenauer, Moylan, Heinzen, Menze, Ponzer, Klein, Pezza. Fourth Row: Grindon, Hall, Steinman, Camp, Johnson, Woldman, Varady, Leonard, Lazaras, Elder, Brynac, Martignon, Denzel. Fifth Row: Burke, Walther, Bocklage, Struckhoff, Wallace, Kraut, Lerda-Olberg, Papin, Lazaras, Huff, Gorczyca, Johnston, Apprill, Riess. Sixth Row: Greeley, Benz, O'Brien, Smith, Robbins, Boeker, Kurtzhals, Thater, Komo, Croci, Clark, Becker.

### NEWMAN CLUB

The purpose of the Newman Clubs throughout the world is to complement the education of Catholic students attending secular universities.

By giving the student an opportunity to hear good speakers at the meetings, to attend retreats and to receive communion as a group, the club strives to increase the sense of moral responsibility of each member.

Local, regional and national meetings each year present the student a chance to develop leadership qualities. On the lighter side many friendships are made and much entertainment is enjoyed at the dances, movies and other social events sponsored by the club.

#### **OFFICERS**

First Row, Left to Right: Bertorello, Hoberock, Faustlin. Second Row: Wehner, Priesmeyer, Roesch.





**OFFICERS** 

First Row, Left to Right: Patterson, Fouraker, Shultz, Kwan. Second Row: Thomas, Thomson, Craven.

# BAPTIST STUDENT UNION

The Baptist Student Union serves as the "link" between the campus and the local Baptist Churches. The newly purchased Baptist Student Center at 11th and State serves as "A Home Away From Home" for all students.

The facilities of the Center are many and varied. Included are daily devotional activities with Vespers at 6 p.m., a lounge with T.V. and record player, ping pong tables, a library and study room and a prayer room where the student can come aside and be alone with God.

First Row, Left to Right: Achenbach, Shultz, Lay, Patterson, Lee, Thomas, Kwan, Fouraker, Shepard. Second Row: Howard, Jaquay, Noell, Herr, Thomson, Norman, Lewis, Broadhurst. Third Row: Hensley, Shah, Lehnhoff, Craven, Gladney, Martin, Tate, Wendleton, Stiffler. Fourth Row: Strauser, Pitts, Smiser, Jensen, Strebler, Miller, House, Duke.





First Row, Left to Right: Bauer, Kellerman, Kellerman, Warner, Rueh, Hoech, Maksymicz. Second Row: Froemsdorf, Mauller, Gerhardt, Bruegge, Strohm, Peimann, Degenhardt, Popp. Third Row: Meyer, Freese, Decker, Scheer, Hallerberg, Robison, Laneman, Struebing.



### GAMMA DELTA

Gamma Delta, the International Association of Lutheran Students, is founded upon Christian knowledge and Christian service.

Meetings are held each week and are alternately business and social. Other activities are: weekly Bible classes, an annual banquet, a convention and a retreat.

A room at Immanuel Lutheran Church is open for student use every evening, and facilities such as T.V., ping-pong, shuffleboard, etc. are available.

#### OFFICERS

First Row, Left to Right: Rueh, Kellerman, Warner.

#### WESLEY

First Row, Left to Right: Church, Silverberg, Wood, Underwood, Barefield, Leininger, Jordan, Summitt, Roberts. Second Row: Williams, Burlage, Young, White, Salmon, Meredith, Davinroy, Robinson, Strebel, McCrary. Third Row: Mathews, Allen, Wahle, Meyer, Carver, Maupin, Swanson, Brown, Hymes.

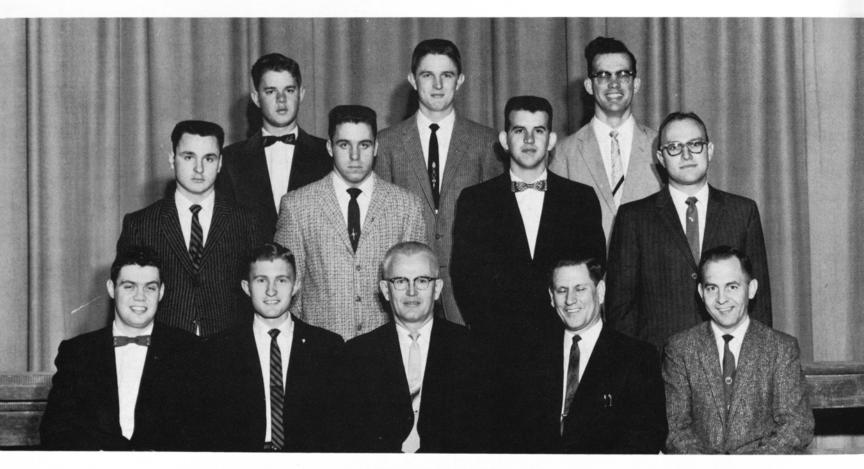


The Wesley Foundation is the "Methodist Church on the college campus." Through its broad ministry the Wesley Foundation attempts to meet the deepest needs of students. The Director counsels the individuals and guides the group. The Wesley Foundation House provides a T.V. lounge, a recreation room and offices. Through study groups, programs and worship, students are challenged to accept and serve Jesus Christ as Lord.

#### **OFFICERS**

First Row, Left to Right: Jordan, Leininger, Underwood. Second Row: Allen, Silverberg, Wood, Barefield.





First Row, Left to Right: Denney, Adams, Dr. Pauls, Roberts, Johnson. Second Row: Merrell, Merrell, Dunigan, Jones. Third Row: Green, Adams, McKee.

### CHI ALPHA

Chi Alpha is a religious fraternal organization founded through the guidance and sponsorship of the Assembly of God Church. Chi Alpha was accepted as a campus organization in the spring of 1959. It offers Christian fellowship to all of those students who desire to come into closer relation with other students expressing a similar faith in God. In addition to regular meetings, many other activities such as banquets and outings are participated in, many times in cooperation with other Christian youth groups. The only prerequisite for participation in Chi Alpha activities is a sincere desire to enjoy Christian fellowship, one with the other.

#### OFFICERS

First Row, Left to Right: Roberts, Adams, Denney. Second Row: Adams, Green, Dr. Pauls.





First Row, Left to Right: Baugher, Groshong, Haas, Dunnavant, Mitchell, Sherman, Stemler. Second Row: Presser, Hausgen, Koechlein, Mitchell, Weber, Peterson, Richardson. Third Row: Harris, Swearingen, Schoeffel.

### **UCCF**

The United Christian Campus Fellowship, a new organization at M.S.M., is a part of a nation - wide campus movement sponsored by a combination of the Presbyterian, United Church of Christ, Evangelical United Brethren and the International Convention of Christian Churches. Membership is open to anyone. The main purpose of the U.C.C.F. is to form a Christian Fellowship within the university community for worship, study and action which will help its members to carry out the mission of the church in their campus life. Its program also provides for recreational activities along with study and worship. Although organized this year, its membership is rapidly increasing.

#### OFFICERS

First Row, Left to Right: Mitchell, Dunnavant. Second Row: Sherman, Haas.



### CANTERBURY CLUB



First Row, Left to Right: Herberger, Salimzadeh, Finne, Taylor, Prothero. Second Row: Aid, Patterson, Leimer.



A college association of Episcopal students, the Canterbury Club, insures the college student of Christian fellowship and spiritual guidance throughout his college life.

The primary objectives of the Canterbury Club are to provide its members with religious instructions and to help them to serve the church and the college community. To promote these objectives it carries on a program of religious, educational and social activities.

#### **OFFICERS**

First Row, Left to Right: Finne, Taylor. Second Row: Salimzadeh.

### INTERNATIONAL FELLOWSHIP



First Row, Left to Right: Chopra, Salimzadeh, Misra, Padilla, Salazar, Malek, Rahimi-Keshari. Second Row: Soemarjoto, Kyi, Mehta, Thaung, Patel, Bhalani, Zaveri, Shah. Third Row: Mehta, Talwar, Pike, Schot, Leonard, Hayati, Haq, Malik. Fourth Row: Aung, Shah, Rachovitsky, Borgeaud, Lee, Ayik, Pru.

The principal objectives of this organization are to promote better relations among the students of various countries and to provide a place of international understanding for all students, both from the United States and from other nations. The fellowship seeks to attain this goal in two ways. The first is by general lectures and panel discussions about all nations; the second consists of dinners featuring customs and national foods and dishes.

#### **OFFICERS**

First Row, Left to Right: Padilla, Misra. Second Row: Salazar, Salimzadeh.

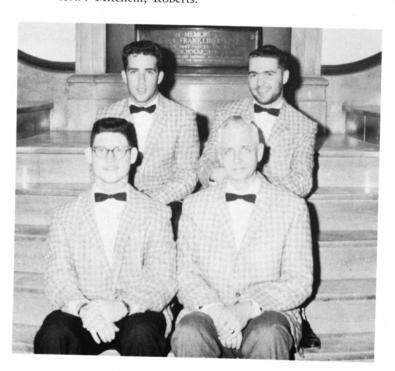




First Row, Left to Right: Mathews, Welling, Stamps, Roberts, Wyatt, Brewer, Mitchem, Summitt, Peterson, Pafford, Leet. Second Row: Huston, Jaquay, Gaines, Warner, Owsley, Stephens, Huber, Leininger, Davinroy, Henderson. Third Row: Williams, Chapple, Mainprize, Bass, Thompson, Robison, DeWitt, Sheppard, Covell. Fourth Row: Kallmeyer, Maune, Kamman, Fisher, Beech, Long, Stadelman, Vasterling, Meyer.

#### **OFFICERS**

First Row, Left to Right: Wyatt, Brewer. Second Row: Mitchem, Roberts.



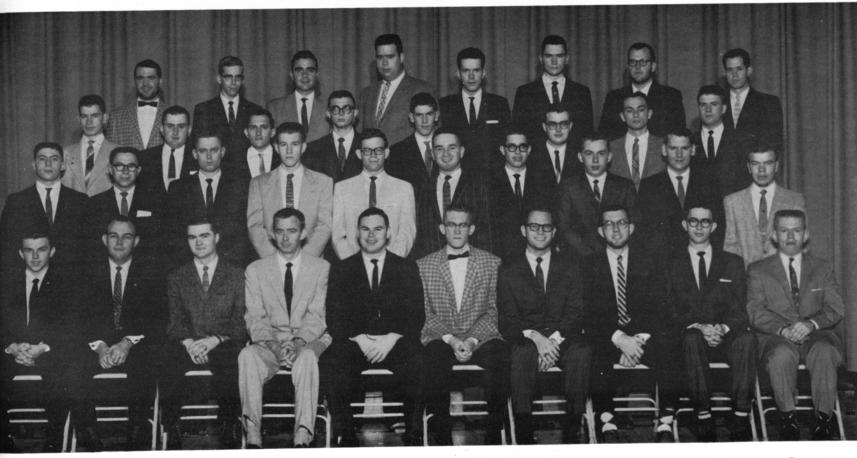
### GLEE CLUB

The M.S.M. Glee Club is a self-governing, non-credit organization organized for the furthering of vocal skills and musical enjoyment of its members.

For many years the Glee Club has been unselfishly directed by Professor John M. Brewer of the Humanities Department.

The major part of the Glee Club's activities are singing at school functions, concerts, joint concerts at various colleges throughout Missouri and neighboring states and just for the enjoyment of singing.

Glee Club membership is open to any student who meets the minimum musical qualifications and attends practice regularly.



First Row, Left to Right: Bayliss, Bagby, Howard, Delp, Lewis, Beech, Byrne, Villegas, Fike, Maksymicz. Second Row: Bauer, Gros-hong, Creason, Doepke, Henderson, Leonard, Brenner, Flanigan, McCormack, Snowden. Third Row: Duke, Walton, Agricola, Jester, Gerollis, Hoiles, Robertson, Powers. Fourth Row: Roberts, Benefield, Taylor, May, Blackman, Leger, Underwood, Shepard.

### A.R.S.

The American Rocket Society is a national organization and is the leading professional organization concerned with basic problems of jet propulsion and rocketry. The scope of subjects treated in ARS activities includes propulsion, instrumentation, guidance, materials, astrophysics and related fields. The M.S.M. student chapter received its charter on November 11, 1959. The aims of the chapter are to promote interest in the fields of astronautics, rocketry and jet propulsion and to acquaint the student member with new developments in those fields. The organization is open to all M.S.M. students.

#### **OFFICERS**

First Row, Left to Right: Bagby, Howard. Second Row: Lewis, Delp.





First Row, Left to Right: Jud, Herron, Johnson, Del Prete, Leet. Second Row: Jurgens, Degenhardt, Giratos, Lamber, Martin. Third Row: Boyer, Gebhards, Jensen, Tucker, Valentine, Jenkins.

### **SPELUNKERS**

The purpose of the Spelunkers Club is to organize the students of the Missouri School of Mines, who are interested in explorations of caves and caverns that they may exchange information and experiences. This exchange of spelogical knowledge and information is helpful in a scientific way as well as providing an absorbing hobby.

The relative position of Missouri School of Mines allows for many interesting cave explorations only minutes from the campus.

Contrary to popular belief, there are many uncharted caves in close proximity of Rolla. It is due to this abundance of caves and scientific interest which makes the organization very active and enjoyable.

OFFICERS

Left to Right: Leet, Johnson.





**OFFICERS** 

First Row, Left to Right: Montgomery, Jurgens. Second Row: Valentine, Del Prete, Owens.

### C. L. DAKE SOCIETY

The C. L. Dake Society is an organization open to students at Missouri School of Mines which deals with study and exploration of the many earth sciences. The society provides a mode of common interests by which students may learn valuable and helpful knowledge concerning their field.

At frequent meetings noted speakers discuss topics of interest to the earth science curricula. It is the intent of the society to broaden the general knowledge in order that one might further understand his particular field. Other programs undertaken are numerous field trips to interesting geological areas.

First Row, Left to Right: Stinchcomb, Jud, Montgomery, Jurgens, Del Prete, Valentine. Second Row: Leet, Owens, Hoffmann, Johnson, Morris, Lamber.



### RADIO CLUB



First Row, Left to Right: Shultz, Thompson, Wolf, Brown, Heuerman. Second Row: Miers, Greek, Maksymicz, Baremore, Smith. Third Row: Hughes, Bowles, Allen, Prothero.



The M.S.M. Radio Club is primarily an organization of licensed radio amateurs, although membership is open to anyone interested in amateur radio. The club's station, WØEEE, is located in the Rolla Building. The club boasts an array of equipment. Activities are nets, "rag chewing" contests and helping other students obtain their own licenses. The aim of the club is to promote the general welfare of its members and to create an interest in the "ham radio".

#### **OFFICERS**

First Row, Left to Right: Wolf, Brown. Second Row: Hughes, Thompson, Heuerman.

#### ESPERANTO CLUB



First Row, Left to Right: Carron, Elias, Brewer, Howell, Valentine. Second Row: Klostermann, McCall, James.

Masamo, the Esperanto Club of M.S.M., was organized on October 28, 1947 for the promotion of world communication through a common auxiliary language. Esperanto was constructed scientifically as a simplified language which employs words from the principal languages of the world. Esperanto has been adopted by the U. S. Army as the official aggressor language. The agenda of the 8th UNE SCO Conference claimed Esperanto the most desirable auxiliary language.

#### **OFFICERS**

First Row, Left to Right: James, Brewer, Howell. Second Row: Klostermann, Valentine, Elias.





First Row, Left to Right: Markway, Jones, Patterson, Roth, Blevins, Doss, Standley, Swafford, Brewster, Cooper. Second Row: Lovelace, Lynch, Troell, Petty, Swier, Watters, Moore, Branhof, Hickox, Rouse, Stih, Whitehead, Whitehead, Love. Third Row: Shelton, Rahimi-Keshari, Boring, Bates, Quinn, Liptai, Hoffman, Miller, Cope, Croddy, Emmons, Whetsell, Baker, Van Grouw. Fourth Row: Kerr, Woodward, Minton, Utterback, Daubel, St. Onge, Savage, Collins, Groner, Sheets, Montgomery, Klebba, Putnam, Killian. Fifth Row: Paschke, Tilman, Vansant, Anderson, Flanigan, Froemsdorf, Fowler, Carney, Stairs, Lawrence, Christiansen, Speidel, Snowden.



#### UNIVERSITY DAMES

The National Association of University Dames was founded at the University of Chicago in 1920. The M.S.M. chapter was formed in 1941. Since its formation the M.S.M. chapter has steadily increased in membership. The enrollment this past year numbered approximately three hundred members. This membership is composed mainly of wives of M.S.M. students.

The principal aims of the University Dames are those of promoting among its members a spirit of friendliness, furnishing its members with a means of wholesome entertainment, and stimulating general culture among its members. The University Dames are sponsored

#### **OFFICERS**

First Row, Left to Right: Doss, Brewster. Second Row: Swafford, Patterson, Standley. Third Row: Roth, Blevins.

#### UNIVERSITY DAMES

by a board of faculty wives, headed by Mrs. Curtis Wilson, wife of the Dean.

The University Dames provide a variety of activities over the year in which all the members are invited and encouraged to take part. Among these activities are sewing, bridge, dramatics, singing, bowling, ceramics, and handicraft. In addition to these activities and entertainment at monthly meetings, many social events are held. The activities of the year are highlighted by the University Dames' graduation. While the husbands receive a degree, their wives are presented a degree in "Putting Hubby Thru School."



"Putting Hubby thru School!"

First Row, Left to Right: Logue, Wallace, Brunkhorst, Martin, Owens, Bailey, Howard, Anderson, Jacob, Hyatt. Second Row: Schoeninger, Herzog, Knobeloch, Coffman, Hopler, Van Fossan, Brashers, Burke, Blackwell, Boothe, Southern, Marsinkavage, McNabb. Third Row: Hainline, Fulcher, Frangel, Anyan, Hargis, Harris, Hague, Mueller, Walker, Sitton, Huffman, Douglas, Downey.



Business Manager Stone and Literary Editor Abkemeier.

#### ROLLAMO BOARD

The Rollamo Board this year has culminated its efforts with one of the best yearbooks in the school's history. "The Book," as it is called by its creators, is a fine, well organized yearbook that unites all the campus organizations with words and photos in such a way as to give one a complete picture of the M.S.M. way of life while not losing the individual qualities of each of these organizations. Besides this, the Rollamo Board has tried to capture the feeling of M.S.M. sports by printing many action and individual shots of the players.

This year the Rollamo is extraordinary only because of the exceptionally hard work and coordinated effort that all the members of the Rollamo Board and their assistants have shown. The work of the Editor must be called truly outstanding when one considers that he must oversee and coordinate the work of the entire board.



Editor Rephlo, Photographer Baur, and Associate Editor Johner.

Sports Editor Hallerberg and Classes Editor Norausky checking prints.



#### ROLLAMO BOARD

#### **OFFICERS**

First Row, Left to Right: Norausky, Rephlo, Stone. Second Row: Hallerberg, Baumgartner, Abkemeier.



First Row, Left to Right: Norausky, Abkemeier, Stone, Murphy, Rephlo, Baumgartner, Hallerberg. Second Row: Hogan, Hall, Varady, Schader, Pfeuffer, Schillinger. Third Row: Swoboda, Walther, Teske, Carriere, Alyea.



Laying out the paper.

#### **OFFICERS**

First Row, Left to Right: Swo-boda, Walther, Alyea. Second Row: Hall, Misemer, McKeone, Ricketts.

#### MINER BOARD

The Missouri Miner, as the paper is called, claims 1914 as its founding date; but in actuality there was a school newspaper long before that date. This paper was published in irregular intervals and appeared in magazine form under the title of "The Notebook."

From its obscure beginnings the Miner has emerged to become a college newspaper of the first order. In its pages are now found topics of interest to all. The paper is presently divided into four general parts: School and Outside News, Editorials, Sports News and Minor Campus and Fraternity News. In each of these fields the editors have made tremendous strides toward a more interesting paper. The editorial page has been greatly improved by the increased student participation in the "Letters to the Editor" column. Most of the credit for the Miner's improvement must go to the Editor and his close associate the Make-Up Editor. They worked together in an all out attempt to improve the Miner's over-all appearance.



#### MINER BOARD



Mounting copy.

First Row, Left to Right: Hall, Ricketts, Misemer, Swoboda, Walther, McKeone, Alyea. Second Row: Schillinger, Hardie, Benz, Camp, Murray. Third Row: Strebler, Varady, Schader, Pfeuffer.





First Row, Left to Right: Craig, Callison, Berthold, Coggins, Smith, Gay, Leonard, Huff, Priesmeyer, Bertorello, Wilson. Second Row: Litzman, Peters, Burlage, Hansen, Denk, Stern, Creason, Marnell, Cummings. Third Row: Jordan, Rainey, Boss, Martin, Mathews, Steury, Martignon, Williams, Grewis, Mitchell, Stark. Fourth Row: Wood, Charlson, Medley, Brown, Meadows, Carver, Stout, Lammers, Stark, McGrady, Beckley. Fifth Row: Johnston, Jaquay, Robbins, Boeker, Blumberg, Hix, Stanley, Jones, Davis, Komo.



**OFFICERS** 

First Row, Left to Right: Gay, Smith. Second Row: O'Mealy.

The Independents were recognized as a campus organization in 1935 that all students could have a voice in campus affairs and student government at Missouri School of Mines. The purpose of the founding of the organization was to provide a common meeting place for all independent students where they might exchange ideas and interests and also develop a certain amount of friendship. The organization also provides a means whereby the athletic talents of the independent students might be combined to enter as competition in the numerous intramural sports. All non-fraternity men are considered Independents and are eligible to join the Independent organization and to have a voice in student affairs.

#### **INDEPENDENTS**

The Student Council and St. Pat's Board are among these activities and the Independent student representatives are elected from the Independent organization. This year, the independents were well represented by their float in the St. Pat's Parade and by their queen candidates at the Military Ball as well as at the St. Pat's Ball.

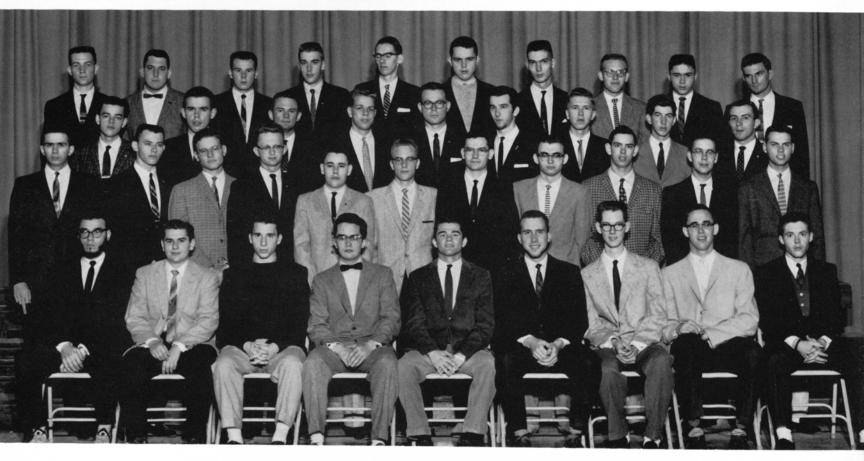
However, social activities for its members proved the most popular for the organization. Monthly meetings were highlighted by refreshments, door prizes and feature films. All the members enjoyed the social outings held each semester.



Annual Independent outing.

First Row, Left to Right: Jordan, Ferber, Smith, Marlow, Baremore, Henderson, Krisch, Hahn, Bucchiere. Second Row: Bowers, Johnson, Boyancheck, Leininger, Meredith, Salmon, Vandarakis, Wood, Johnston. Third Row: Lonville, Lynch, Jenkins, Schoeffel, Lynch, Hamtil, Horenkamp, Zacheis. Fourth Row: Carey, Brown, Voss, Carr, Gallivan, Conley, Maessen, Carey, Casteel, Gregory.





First Row, Left to Right: Taylor, Steinkamp, Schroeder, Harrison, Speckhart, Kriege, Childress, Waters, Glover. Second Row: Dalton, Leimer, Barnett, Bailes, Peters, Heinzen, Grindon, Demzel, Wynn, Curl, Dauernheim. Third Row: Baugher, Martin, Applequist, Jauer, Horenkamp, Brynac, Parker, Baiman, Jalbert. Fourth Row: Suetterlin, Chesworth, Schmidt, Schmidt, Tucker, Ragland, Steinbruegge, Murphy, Steeno, Chapman.



#### DORMITORY

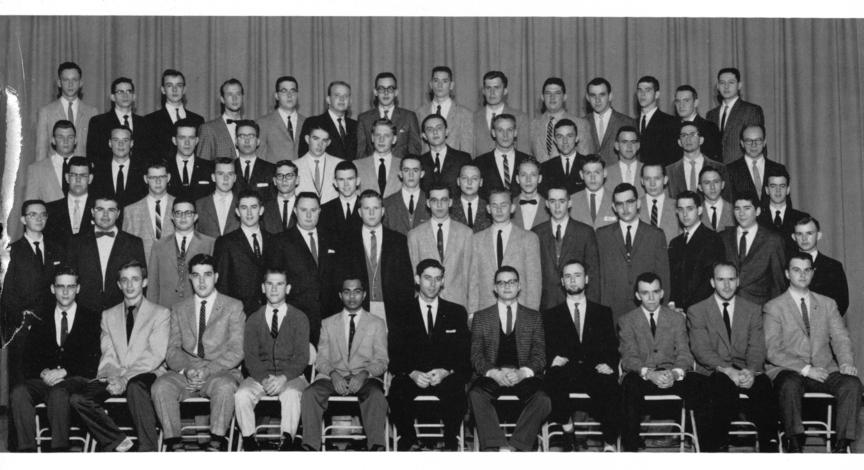
The major change in the dormitory life at M.S.M. this year was the organizing of the Men's Residence Hall Association. The M.R. H.A. was organized to provide a well rounded social program for the residents of the dorm. This year the M.R.H.A. organized dances with Stephens and Lindenwood Colleges. They also sponsored a snow statue contest and offered monetary prizes to the winners. The contest proved to be a big success and many students and towns people crowded the quadrangle to see the twenty odd statues.

#### DORM SUPERVISORS

First Row, Left to Right: Blumberg, Horenkamp. Second Row: Cowan, Kauffman, Zacheis.

#### DORMITORY

First Row, Left to Right: Miers, Strebler, Brown, Hardwig, Mehta, Hahn, Marnell, Dickey, Higgins, Gasaway, Martignon. Second Row: Norman, Lyons, Marshall, Goodman, Sullins, Redline, Stout, Mann, Stark, McCall, McDuff, Ludy, Tucker. Third Row: Thompson, Royer, Barchers, Bartlett, Holt, Stark, Settle, Bartling, Stanger, Mullins, Gifford, Leet. Fourth Row: Cassatt, Dickey, Blackman, Demsky, Brewer, Buerki, Miner, Diemer, Payton, Shatzer, Morgan, Martin. Fifth Row: Raidt, Gladney, Miller, Huffman, Krause, Duncan, Mauzey, Kamman, Jensen, Silies, Laughlin, Mason, Spence, Jeans.



The Dormitory Council is the governing body of the dormitory. The group is composed of thirteen members representing floors and sections of the dormitory. A president and secretary are elected from this group. The council also forms committees to carry out its duties and discuss the problems concerning the residents of the dormitory.

Inside the dorm quadrangle.



#### **DORMITORY**



First Row, Left to Right: Soemarjoto, Kraut, Ferber, Gregory, Zacheis, Blumberg, Cowan, Riess, Buss. Second Row: Scott, Pickens, Kreisel, Bowles, Voss, Basler, Waldecker, Steiner, Harris, Stemler. Third Row: Sehl, Boyanchek, Jaquay, Koechlein, Keane, Einsel, Schoeffel, Greeley, McKay, Moore, Watts. Fourth Row: Shimamoto, Brown, Laible, Williams, Steury, Conley, Murry, Silvers, Alexander, Boudinier. Fifth Row: Warren, Transue, Middleton, Stiles, Gallivan, McCarter, Six, Skarecky, Thurman, McGaugh, McLane.

First Row, Left to Right: King, Hoiles, Mourton, O'Haren, Kinsey, Kirchoff, Annis. Second Row: Huston, Dey, Perl, Keathley, Jacobs, Kunkel, Maessen, Amidei, Close, Patterson. Third Row: Williams, Hanson, Kumisarek, Hayden, Gillette, Morris, Kauffman. Fourth Row: Adasse, Rosenberger, Cornell, Bass, Reichert, Wright, Fletcher, Chapple.



#### WHO'S WHO



First Row, Left to Right: Carver, Gunther, Brunkhart, Kauffman, Horenkamp, Jordan, Nance, O'Neal, Bertorello. Second Row: Padilla, Kapfer, Alyea, Marble, Poppitz, Boston, Hunter, Cooper, Wheeler, Siesennop. Third Row: Pendleton, Stone, Swoboda, Lewis, Berthold, Brenning, Meadows, Dille, Gay, Donaldson.

#### PHOTO CLUB

First Row, Left to Right: Otten, Biermann, Silverberg. Second Row: Curl, Strebler, Reuter, Akmakjian.





Chowing down.

### ENGINEERS CLUB

Lunch time chatter.



The Engineer's Club was originally started in September of 1'934 by ten students who pooled their money to rent a house and hire a cook. Now the club has two cooks, Miss Iva Duncan and Mrs. Lillie Snodgrass, and eightyeight members.

With the help of its alumni the club recently incorporated its building fund. This fund



**OFFICERS** 

First Row, Left to Right: Fink, Smith, Baysden. Second Row: Patrick, Pogue, Myers, Mowat.

which is now controlled by a board of trustees is to be used to build a new house.

At the beginning of the second semester the club made what is hoped to be its last move before moving into the new house. The club is now located at 1100 Elm Street.

### ENGINEERS CLUB



Inside the dining room.



First Row, Left to Right: Myers, Bruns, Pogue, Mowat, Baysden, Smith, Fink, Patrick, West, Trammel, Krisch. Second Row: Rudd, Rainey, Kearbey, Larson, Vancil, McCrary, Denk, McLain, Willard, Grespan, Brake, Johnston. Third Row: Jones, Walsh, Bell, Hake, Bennett, Hesse, Purcell, Lehnhoff, Schot, Stokely, Haught. Fourth Row: Lerda-Olberg, Owens, Websters, Apprill, Heath, Reuter, Murray, Fiedler, Rees, Jones, Turner, Duvall.



Pretty tough-looking engineer

#### **FIFTY - NINERS**

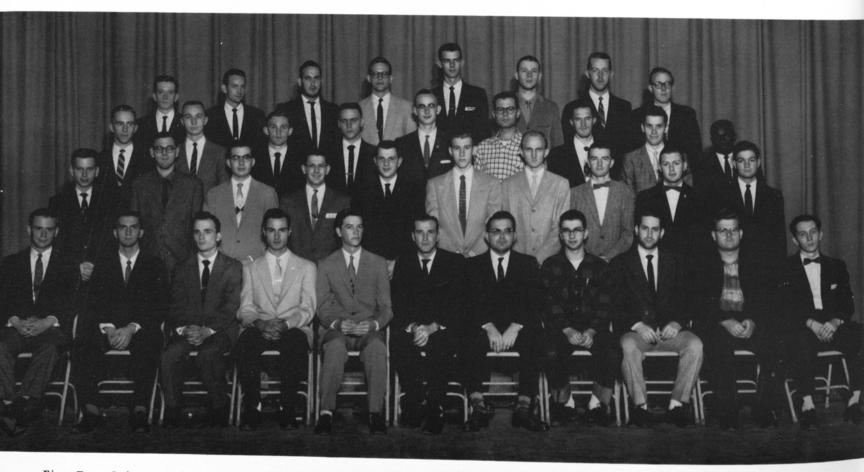


OFFICERS

First Row, Left to Right: Strohm, Jaeger, Saner, Roberts. Second Row: Grewis, Jenkins, Plavnick.

Good stuff!





First Row, Left to Right: Jud, Roberts, Inglis, Strohm, Jenkins, Saner, Grewis, Plavnick, Litzman, Jaeger, Baremore. Second Row: Ferrill, Stinchcomb, Noell, Presser, Hansen, Doepke, Struebing, Rader, Henderson, Dunn. Third Row: Herr, House, Meredith, Brown, Raber, Kline, Mitchell, Leininger, Gray. Fourth Row: Huff, McLain, Stewart, Chaffin, Hix, Wood, O'Brien, Finch.

#### FIFTY-NINERS

As its name implies, the '59ers Club is a recent addition to the campus of Missouri School of Mines & Metallurgy. Although the club is young, it is already one of the largest of the campus eating establishments. Due to this large membership, the club should gain prominence in the near future.



The clean-up crew!

"Come and get it!"



Signing up new members.



#### PROSPECTORS CLUB



OFFICERS

First Row, Left to Right: Meadows, Berthold, McCluskey. Second Row: Kurtzhals, Talbert, Staley, Smith.





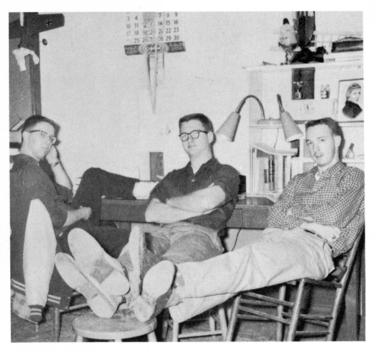


First Row, Left to Right: Linville, Callison, Coggins, McCluskey, Meadows, Berthold, Smith, Staley, Stern, Maksymicz, Cummings. Second Row: Jordan, Richardson, Vandarakis, Frazer, Bradley, Carr, Hamtil, Boss, Stojeba, Gerami, Bowers. Third Row: Marlow, Jordan, Medley, Swanson, Boeker, Amsler, Roesch, Wehner, Burlage, Ingram, Wood. Fourth Row: Carey, Allen, Lynch, Talbert, Carey, Johnson, Komo, Papin, Lynch, Beckley. Fifth Row: Craig, Brady, Johnson, Knaus, Jokerst, Todd, Kurtzhals, Stanley, Gayer, Creason.

#### PROSPECTORS CLUB

The Prospectors Club has built up its popularity to become one of the largest cooperative eating clubs on campus. In 1955 the club moved into its first house on Pine St., and in November of 1957 the club was moved to a newer and roomier house. In 1959 the house was bought and the organization incorporated.

The club offers a relief to the student from rigors of study through a pleasant environment at meals and well balanced participation in intramural sports.



Big wheels?



Boogieman and friend at work.

Chowing down at the house.





"Howie, the Nose"

#### SHAMROCK CLUB

Monday morning concentration



The Shamrock Club is one of the five major eating clubs on the M.S.M. campus. Though the Shamrock Club has been in existence for but a few years, it has grown steadily to a membership of approximately 145 Miners. Through its members, the Club participates in many campus activities and has always placed well in the intramural standings.



**OFFICERS** 

First Row, Left to Right: Grimes, Struckhoff, Thater, Martin. Second Row: Ziegerer, Fouraker, Nanney, Moore.

This year the Shamrock cage men got the Club's intramural point total off to a healthy start by copping the intramural basketball crown. With the steadily increasing Club membership, the Shamrock Club will continue to serve its members and M.S.M. in the many years to come.

#### SHAMROCK CLUB



Bean time.



First Row, Left to Right: Doiron, Nelson, Struckhoff, Martin, Fouraker, Thater, Nanney, Moore, Grimes, McPherson, Ziegerer. Second Row: Del Prete, Reid, Jurgens, Bleckman, Miller, Robinson, Harvey, Chen, Willey, Williams, Treffinger. Third Row: Boyer, Rickard, Pitts, Weinshenker, Samrad, Huston, Strauser, Fisher, Hoffman, Edmison, Brown. Fourth Row: Stearns, Corp, Merryfield, Campbell, Cebe, Young, Maune, Harclerode, Allen, Schuster, Woods, Brown.



Chef Laffler leaps in!!

#### TECH CLUB



First Row, Left to Right: Bertorello, Wilson, Charlson. Second Row: Gay, Henderson, Adams.

**OFFICERS** 



The Cooks.



First Row, Left to Right: Studer, Saunders, Gay, Adams, Bertorello, Wilson, Charlson, Henderson, Collman, Leffebre, McGrady. Second Row: Campbell, Rencehausen, Grant, Achenbach, Mathews, Pfautsch, Lammers, Roberts, Grannemann, Herschbach, Meyer, Carpani. Third Row: Rust, Adams, Casteel, Hensley, Hayes, Carver, Bell, Erdmann, Leamy, Bosnak, Kollme. Fourth Row: Foster, Gelner, Davis, Bales, Brenning, Lytle, Wiegand, Dille, Davis, Hawker, Ferguson.

#### TECH CLUB

Although the Tech Club's main purpose is to provide its members with wholesome food at economical prices, it has purposes and ideals which are more comprehensive. As in the past, the club has always done well in intramural sports, finishing in the top spot in this year's standings. Also, the club has an ideal location adjacent to the campus. More than 120 members share conversation and nutritious food through the Tech Club.

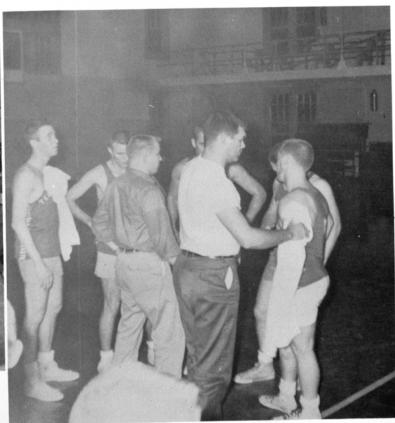


Graft, Inc.



Chow Time.















## ACACIA

The M.S.M. Chapter of Acacia Fraternity was chartered on November 16, 1958. The fraternity was formed at the University of Michigan in 1904 and is based on the principles of Free Masonry.

Socially, Acacia has had many outstanding and memorable parties including the Pledge Dance, our annual Nite on the Nile Costume Party, the Black and Gold Formal Sweethearts

Dance held at Forest Springs Lodge, of course the traditional St. Pat's weekend and last but by no means least Greek Week.

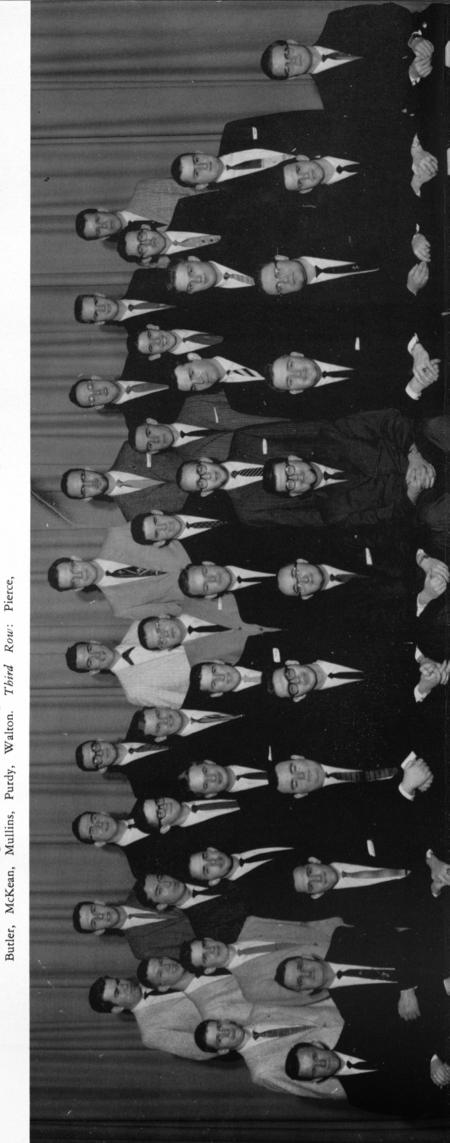
Acacians, during the past year, have worked concurrently with the Red Cross during the blood drives and at Christmas time we traveled to St. James and gave a big party for the Old Soldiers Home. These are indications of our continuing effort to be of "Human Service."

### OFFICERS

First Row, Left to Right: Childress, Grizio, Crow. Second Row: Agricola, Stevenson, Rudolph, Ford.

First Row, Left to Right: Silverberg, Eshbaugh, Agricola, Stevenson, Crow, Grizio, Childress, Rudolph, Ford, Schuermeyer, Weber. Second Row: Sumpter, Urton, Drachenberg, Hartsfield, Mitchell, Burley, McKean, Mulling, Durdy, Walton, Third Row: Dierre-

Waltrip, Benz, Ponder, Church, Cook, Donaldson, Gerullis, Stacey. Fourth Row: Moran, Davisson, Poarch, Jester, Dodson, White, Wistehuff, Deputy, Atwater, Hackett.





Conley carries out pledge duty.



Belly dancer spikes one.



Peanut butter, the staff of life.





### BETA

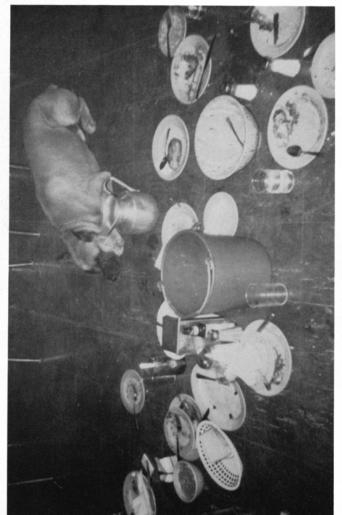
## SIGMA

**PSI** 



OFFICERS

First Row, Left to Right: Sandler, Schmelig. Second Row: Siesennop, Roth, Hoech. Third Row: Hecht, Rulkoetter.





First Row, Left to Right: Roussin, Springer, Hecht, Hoech, Roth, Schmelig, Sandler, Siesennop, Billen, Rullkoetter, Kuhlmann. Second Row: Peimann, Harle, Warner, Bruegge, Klipp, Sedovic, Brand-

horst, Anderson, Monday, Mauller, Popp. Third Row: Kramer, Laneman, Schrieber, Scheer, Branhof, Stadelman, Steinbach, Decker, Shaffer, Mankovich, Gerhardt.

Beta Sigma Psi is the National Lutheran Social Fraternity. Eta Chapter here at M.S.M. was founded in the spring of 1952. The aim of the fraternity is to provide a fraternal society for Lutheran students at colleges and universities.

This year was a memorable one in quite a few ways, the main reason being the acquisition of a new house. This has always been one of the major goals of the fraternity.

Social events of the year included Homecoming, Christmas Dance, Valentine's Day Dance, St. Pat's, and Greek Day. The athletic teams did a great job in the fall intramural sports and did equally well in the spring.



Winter Scene



First Row, Left to Right: Lemon, Lemons, Theilmann, Specker, Schmedding, Nickerson, Schild, Tucker, Havener, Griesenauer, Maxton. Second Row: Clements, Starwalt, Huff, Bannister, Marler, Jarrard, Featherston, Brueggeman, Hague, Moseley, Harris, Cissna. Third Row: Cox, Covell, Hatfield, Moylan, Cutts, Jacks, Odom,

Wallace, Copeland, Miller, Cornelison, DiHo, Maisak. Fourth Row: Noggle, Boston, Disselhorst, Kuhn, Bocklage, Smith, Hargis, Maleskis, Cook, Pettibon, Harvey, Dennis. Fifth Row: Bounds, House, Camp, Funsch, Kneile, Limbaugh, Testerman, Culnan, McPheeters, Beinart, Cooper, Martin, Miller.

# DELTA SIGMA PHI

"Engineered leadership," that's what marks Delta Sigma Phi. Chartered in March of 1957, Delta Sig has grown until we have the largest number of active members of any fraternity on campus. In everything we do from athletics and activities to scholarship, Delta Sig is a dynamic, aggressive organization.

As part of our well-rounded activities, Delta Sigma Phi enters teams in every intra-

mural sport. We are a social fraternity and take great pride in our parties that are held throughout the year and enjoyed by all. This year as in the last three consecutive years Delta Sig has had the highest average grade point of any fraternity on campus.

Yes, this has been a good year. Delta Sigma Phi salutes the past and looks forward to the future.





This Year's Trophies



First Row, Left to Right: Testerman, Schmedding, Nickerson. Second Row: Theilmann, Tucker.

OFFICERS





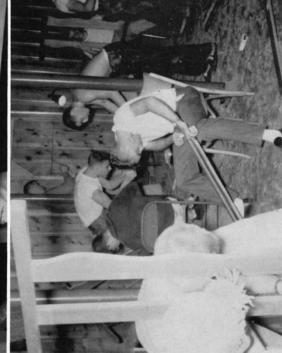
They grow up to be actives.



Studying Work

### KAPPA





ALPHA





Pledge class chorus?



Kappa Alpha Order was founded at Washington and Lee University in 1865, under the spiritual leadership of Robert E. Lee. Beta Alpha of Kappa Alpha came onto the M.S.M. campus in 1903.

After many years of living in numerous houses in Rolla, K.A. has finally settled in its home. This house is the realization of a dream for many KA's, not only those in the active chapter today, but also those before them.

Again St. Pat's was by far the best weekend at K.A. Even after the tremendous Hill-Billy party on Friday, nobody went to sleep when Sammy Gardner and his Dixieland Band arrived for their annual appearance.

### OFFICERS

First Row, Left to Right: Etnyre, Burtin, Smith. Second Row: Hughes, Gilmore, Loeffler.

Mayfield, Roberts, Fanter, Gardner, Shafer, Stretch, DeLong. Fourth Row: Shewchuk, Kinsworthy, Hankinson, Rollins, Payne, Bretthauer, Burford, Miller, Neuman, Wheeler. Fifth Row: Boyer, Mason, Huebner, Ray, Shelton, Bryant, Crabtree, Weyhreter, Cleve, Shafer.

Burtin, Taylor, Etnyre, Hughes, Haydon, Larsen. Second Row: Mercer, Beardslee, McCullah, Hammack, Gudermuth, Kircher, Donnelly,

First Row, Left to Right: Roberts, Loeffler, Taylor, Gilmore, Smith,







# The push for the big test

First Row, Left to Righl: Shy, Petty, Scott, Misemer, Ricketts, Kemper, Mueller, McGaugh, Odegard, Beuerlein, Pezza. Second Row: Brady, Ruck, Messerla, Smith, Kopaskie, Glaser, Gresham, Barr, Gibson, Overleas, Kirchoff, Parker, Hutchings. Third Row: Phillips, Mills, Thomason, Roeder, Woldman, Norman, Elliott,

# KAPPA SIGMA

The Kappa Sigma Fraternity has long distinguished itself in social, scholastic and school activities on the M.S.M. campus. The past year has been no exception.

Socially, the chapter has been active, having staged a number of successful party weekends. Social highlights of the year included the Beachcomber Party, Casino Party, Pledge Dance, Homecoming, Greek Day and St. Pat's.

This year many improvements have been made to the chapter house. Recently, new furniture has been purchased for the basement and the hi-fi was converted to stereo. Also a new annex was purchased at the beginning of the year

Intramural sports proved to be one of the year's highlights as firsts were taken in intramural football and swimming by the Kappa Sigma teams.

Van Dorfy, Twigg, Bogard, Gianquinto. Fourth Row: Hilton, Johnson, Murray, Borgstede, Dreyer, Becker, Albrecht, Hardie, Anderson, Catron, Estill. Fifth Row: Clark, Sword, Sisk, Cain, Burns, Martin, Pearson, Martin, Phelps, Anderson, Nance, Cox.





OFFICERS

First Row, Left to Right: Obegard, Phelps. Second Row: Kemper, Misemer, Murray.



A short break from the old grind.



The big white house



Christmas

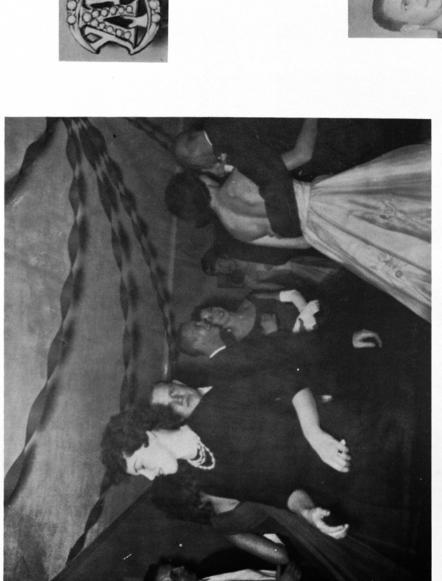


Looks like a party

# LAMBDA



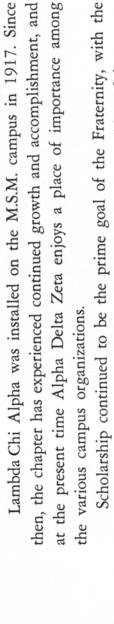
ALPHA





First Row, Left to Right: Gardner, Lucas, Simko, Wolfinbarger, Engel, Lux, Moss, Cage, Hampe, Garvey, Echelmeier. Second Row: Onn, Johnson, Abernathy, La Plante, Haben, Perrey, DeWitt, Colwell, Peterson, Homan, Hager, Robinson. Third Row: York, Brunkhart, Baluha, Helgeson, Baur, Guest, Markel, Kurz, Wheeler, Firestone,

Farmer. Fourth Row: Yost, Trippensee, Garthe, DeMay, Berry, Thurman, Beech, Bartholic, Plassman, Wolford. Fifth Row: Adam, Hoffstetter, Nuernberger, Purmort, Sunkel, Lischer, Hillis, Campbell, Long.



Scholarship continued to be the prime goal of the Fraternity, with the house grade point consistently being near the top. Along with studying, sports were given a considerable amount of time as was demonstrated by the winning teams produced. The social calendar was rounded out with party weekends which completed the year for Lambda Chi Alpha.

#### OFFICERS

First Row, Left to Right: Wolfinbarger, Lux, Peterson. Second Row: Headington, Pliassman, Moss, Zerwekh.



First Row, Left to Right: Ventimiglia, Walther, Anderson, Mosier, Kliethermes, Benz, Jasper, Tegethoff, Rephlo, Norausky, Schwaller. Second Row: Duvall, True, Gunther, Straatmann, Murray, Colonna, Wunderlich, Abkemeier, Hollenbeck, Klein, Daubel, Schillinger. Third Row: Koke, Klages, Willenbrink, Hall, Fitzgib-

bons, Camp, Checkett, McDonald, Holtzmann, Wagner, Mattler. Fourth Row: Burke, Kohnen, McCarthy, Varady, Croci, Striebel, Trautman, Aylward, Giratos, Hoffmann. Fifth Row: Droll, Coco, Dillingham, Hoffmann, Hahn, Okenfuss, Twele, Schwaller, Haffner, Reeves.

## PHI KAPPA THETA

Phi Kappa Theta is a national social fraternity for Catholic men. Its main purpose is to provide for its members a well-rounded spiritual, social and fraternal background.

Missouri Mu as in the past has proven itself to be among the tops in the national fraternity. Besides showing distinction with the national, Mu has established itself as being among the leading fraternities on campus. Mu

attains a high position in the social and scholastic program and is a top contender in intramurals. The chapter enjoyed one of its most productive years in history and added nine trophies to its already impressive collection and has more in sight.

We of Phi Kappa Theta feel confident that we will maintain the high status which our fraternity now enjoys.



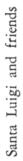


First Row, Left to Right: Jasper, Benz, Tegerhoff. Second Row: Kliethermes, Walther, Ventimiglia.





IFC Sing practice.



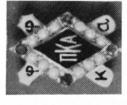
## PI KAPPA ALPHA





The great white hunters President's pastime







Movies at Christmas.



Home away from home.

The Pi Kappa Alpha Fraternity was founded at the University of Virginia in 1868. Through the years it has grown in size and prestige, to its present high position among college social fraternities. Alpha Kappa chapter founded at M.S.M. in 1905 as one of the school's first social fraternities and its growth has closely paralleled that of the national fraternity. The chapter has achieved a high rank on the national level by the winning of many national awards as well as campus trophies.

Through outstanding leadership in campus activities, Pi Kappa Alpha has proven again this year to be an important power among fraternities at MSM.

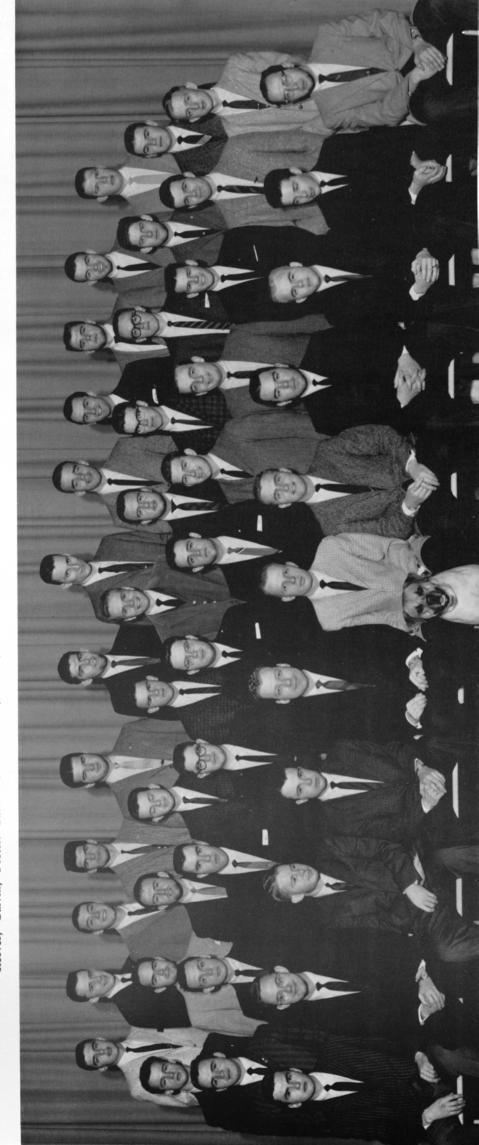
#### OFFICERS

First Row, Left to Right: Janning, Piekarz, Alyea. Second Row: Vacca, Tooke, Latzer, Powell.

Mansbridge, Myers, Hallerberg, Brockhaus, Lodholz, Stone, Carriere, Carlstrom. Fourth Row: Harrison, Cobb, Dormeyer, Edwards, Guimbarda, Teske, Schumacher, Moeller, Wake, Hogan, Van Buren, Johnson.



First Row, Left to Right: Bender, Latzer, Pinner, Schader, Janning, M. Piekarz, Alyea, Tooke, Chartrau, Powell, Vacca. Second Row: Fanetti, Cox, Weisenstein, Snajdr, Pfeuffer, Nelson, Bruns, Johner, bar Reeves, Galvin, Porter. Third Row: Boswell, Miller, Sieckhaus, Johnsen, Stephans, Steph





"Get that ball."



Sigma Nu house during workday.

## SIGMA

#### NC





Row: Shalton, Feyerabend, Kent, Lumar, Parker, Britton, Moxham, First Row, Left to Right: Henning, Wheeler, Cook, Cooper, Haas, Freeland, O'Neal, Dirk, Hicks, McCaw, Butcher, Collins. Second Brewer, Bennett, Woerner, Owens. Third Row: Verdi, Prothero,

Craig, Broyles, Ward, Irwin, Woerheide, Riggs, Herbst, Coester. Fourth Row: Donis, Usher, Blair, Leslie, Pope, Chapman, Hauschild, Lohr, Jenkins. Fifth Row: Smith, Holzem, Mannschreck, Pohlig, Schaefer, Gaylord, O'Krepky, Reyburn. Sigma Nu, which is one of the largest national fraternities, was founded at Virginia Military Institute in 1869. Gamma Xi chapter, which introduced social fraternities at M.S.M. in January, 1903, has become one of the largest and most successful organizations on campus.

Dance, Homecoming, the Christmas Dance, the White Rose Formal, St. Pat's The 1959-60 school year included six parties, a heavy schedule of intramural sports and numerous other activities. The parties were: the Pledge and Greek Week. The highlight of the intramural season was the winning of both boxing and wrestling.

#### OFFICERS

First Row, Left to Right: Butcher, Freeland, McCaw. Second Row: Wheeler, Haas, Henning,

Hicks.





# SIGMA PHI EPSILON

Sigma Phi Epsilon is a national fraternity having 148 chapters and some fifty-eight thousand members. It is a brotherhood devoted to excellence in all fields of worthy endeavor. Scholastic achievement is the primary interest of every good college student and as such it receives the most attention with regard to excellence. This year Sig Ep, with the highest scholastic requirements on campus, is making a

strong bid for first place in scholarship.

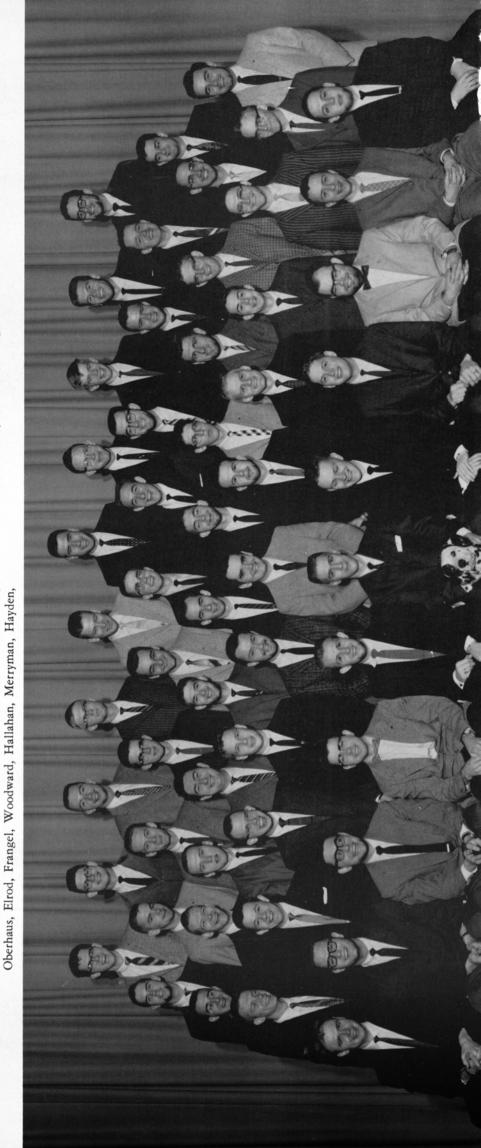
It's not all work, however, as party weekends will testify. This year Sig Ep placed first in the quartet sing, bowling and tennis, and second in football and wrestling.

The campus activities in which Sig Eps participate are too numerous to list here, but it will suffice to say that Sig Ep is verywell represented.

Engineering problems

First Row, Left to Right: Swoboda, Byrne, Halbrook, Lobaugh, Kapfer, Flash, Rogers, Laurenson, Jost, Chappell, Anyan, Swank. Second Row: Kozeny, Sotta, Cornell, Johnson, Loafman, Short, Toma, Gladysiewicz, Peery, Whitehead, Beckmann. Third Row: McGrath, Oberhaus, Elrod, Frangel, Woodward, Hallahan, Merryman, Hayden,

Delman, Minton, Achelpohl, Schappe. Fourth Row: Putz, Raddatz, Horan, Musgrove, Mueller, McCullough, Ostmann, Villegas, Frossard, Parks, Nolfo. Fifth Row: Kester, Wyatt, Pawlowski, Musgrove, Harty, Miller, Arnold, Hatcher, Chatham, Krieger.







OFFICERS
First Row, Left to Right: Jost, Kapfer, Rogers. Second Row: Lobaugh, Chapell, Laurenson.



Chem lab project. Turning the corner.



Active beanies

## SIGMA PI





Sigma Pi Indian tribe.





These darn low couches.

Swim time?

Have a Coke?

The Alpha Iota Chapter of Sigma Pi Fraternity, originally known as the Prospectors Club, was formally installed on the M.S.M. campus in April of 1933. The controlled growth of Sigma Pi has made it possible to attain the objects of the fraternity. Its principle objects are to advance truth and justice, to promote scholarship, to encourage chivalry, to diffuse culture and to develop character in the service of God and man.

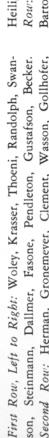
supplements the academic year with several social functions which are enjoyed To supply the members with a well-rounded social life, the fraternity by both active members and alumni.

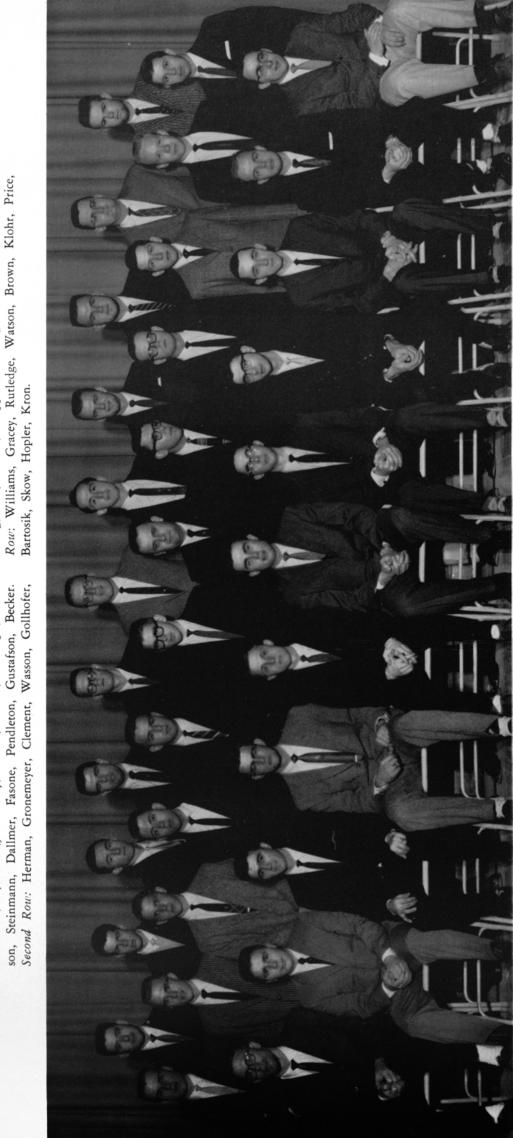
#### OFFICERS

First Row, Left to Right: Gustafson, Steinmann, Dallmer, Pendleton. Second Row: Fasone, Swanson, Randolph.











First Row. Left to Right: Lum, Jackson, Duncan, Knoll, Powers, Zorumski, Bruno, Leach, Cadden, Boschert, Pfefferkorn, Moellenbeck. Second Row: Padilla, Eidson, Aynechian, Norman, Martinek,

Allen, Randall, Casady, Morgan, King, McNew. Third Row: Brown, Royer, Fish, Wiles, Coyle, Schwab, Erickson, Dean, Ray, Penrose.

# SIGMA TAU GAMMA

Sigma Tau Gamma was founded at Central Missouri State Teachers College at Warrensburg, Missouri on June 28, 1920. Here at M.S.M., Alpha Omega Chapter received its charter on November 10, 1956.

This year's social season started in October with Parent's Day. In November our Homecoming Dance saw our alumni returning for the weekend. Our Christmas Dance was held in connection with the Military Ball. This

was followed by the annual Tri Sig Christmas Party for the underprivileged children of Rolla and sponsored by Sigma Tau Gamma, Sigma Pi and Sigma Phi Epsilon.

Second semester activities included: Valentine's Dance; St. Pat's, in which we built the queen's float; the annual White Rose Banquet and Dance; and Greek Week. We hope that next year will be as successful.





Annex bull session





Is it a party?

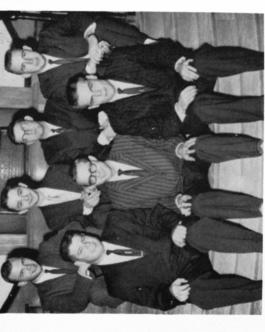


"Hold that tiger."



First Row, Left to Right: Powers, Zorumski. Second Row: Leach, Knoll.





#### OFFICERS

First Row, Left to Right: Walker, Popp, Hyberger. Second Row: Jensen, Szuch, Mulkey,

First Row, Left to Right: Nataluk, Walker, Brock, Rand, Popp, Jensen, Hyberger, Szuch, Tidmore, Powers, Marble. Second Row: Klutts, Marshall, Smith, Bauer, Kleinpeter, Mueller, Schwarze, Morris, Lester, Hunze, Wilson, McCormack. Third Row: Lotts, Cline,

Bohley, Dorris, Huber, Lewis, McKeone, Brown, Gaines, Brenner, Taylor. Fourth Row:

Mulkey, Leger, Reagan, Robertson, Wedig, Robertson, Elser, Bentrup, Nothdurft, Bailes.

# TAU KAPPA EPSILON

The Beta Eta chapter of Tau Kappa Epsilon was installed here at M.S.M. on March 9, 1947 and has grown since its founding until today it has reached the distinction as one of the top social fraternities on campus.

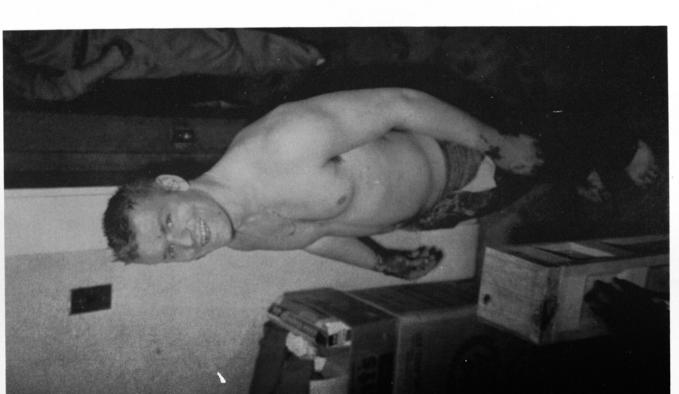
The Tekes this year added two trophies to their collection. One for taking first place in the IFC sing festival and other for winning the annual pajama race. The fraternity's social life includes many dance.

Included in the growth and expansion of the chapter are plans for a new modern house. The architectural drawings of the house have been completed, and it is hoped that the new house will be finished within the next year and With full optimism for the coming year, the Tekes hope to continue their ever-present growth socially, physically and mentally.











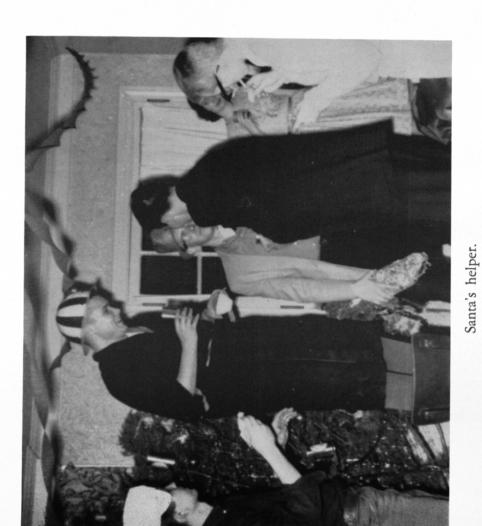
Bongo Rock



Big house on the hill







THETA XI



First Row, Left to Right: Smith, Hutchins, Schneider, Bowers, Gaertner, Lazaras, Leonard, McRae, Malsch, Stigall. Second Row: Adasse, Kreichelt, Coulter, Lapinski, Spencer, Flood, Lazaras, Crane,

Myslinski, Szaranowski. Tbird Row: Silbey, Williams, Ellicott, Piccolomini, McGraw, Hinckley, Brynac, Mogan, Hashmall.

Theta Xi was founded at Renssalaer Polytechnic Institute, April 29, 1864. The original founders were determined to forge a society based on unity and mutual fellowship with the purpose to provide environment in which fellowship and alumni guidance lead to wholesome mental, physical, moral and spiritual growth. With these ends in mind, Theta Xi dedicates itself

Alpha Psi, the Missouri School of Mines Chapter of Theta Xi, was established October 8, 1949. During that time it has grown rapidly, and a new chapter house was purchased two years ago. Plans are now under way to acquire an annex to be ready next fall.

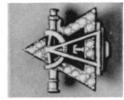
#### OFFICERS

First Row, Left to Right: Schneider, Bowers, Lazaras. Second Row: Gaertner, Leonard, Hutch-

## TRIANGLE



Initiation banquet





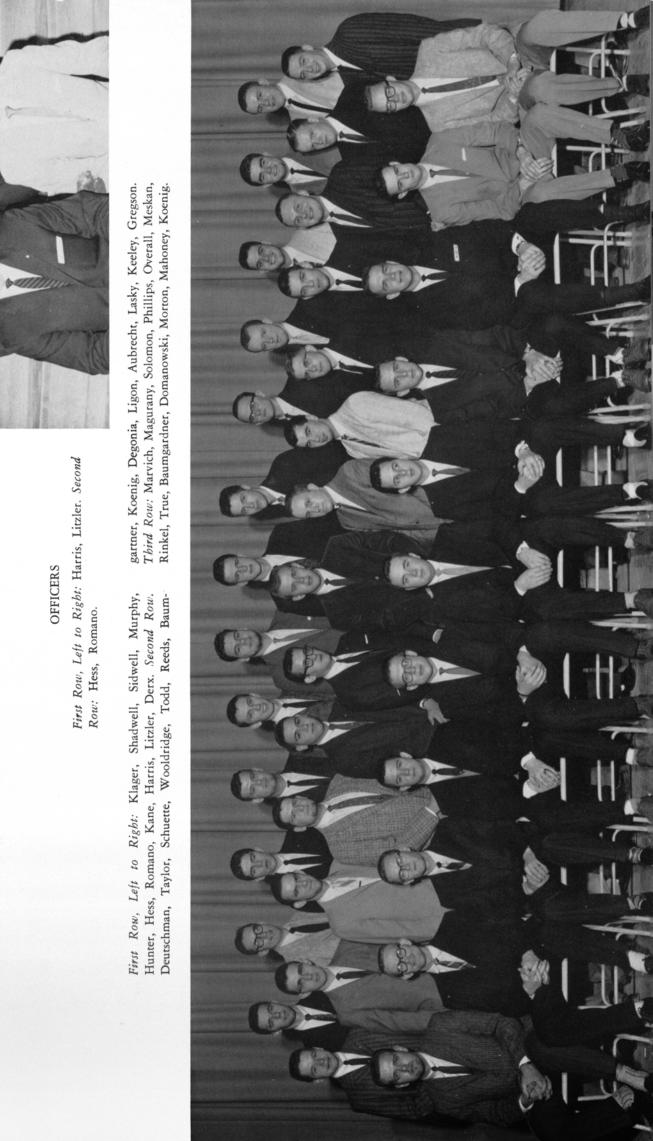


"The pad in snowsville."

The Brothers, Ten.

Triangle, a fraternity of engineers and architects, was founded in 1907 by sixteen Civil Engineering students at the University of Illinois. The aims of the fraternity are to improve scholastic and social standing among engineering and architect students.

The Missouri Mines Chapter was installed in December, 1927. It was formerly known as "Grubstakers Club," the first social organization on the campus. Since that time Triangle has taken its place among the leaders here at M.S.M.



# 









### Welcome PARENTS PARENTS

Parents' Day Banquet.

## 

#### PARENTS' DAY



Quite a crowd!

Dad and son examining a display.



Homecoming party.

#### **HOMECOMING**



Homecoming display.



Football play for the alumni!

Registration desk.

#### STUDENT UNION DEDICATION



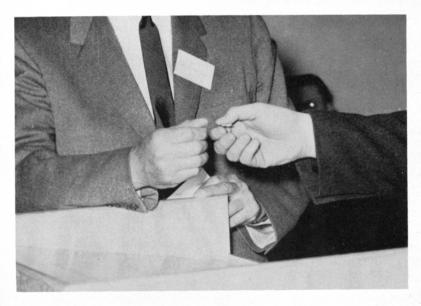
Dedicatory Address.



Union representative.



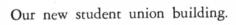
Guests and audience.



Presentation of key.



Architect Wischmeyer & President Ellis.





Governor James T. Blair, Jr.



Student Union President Lewis receives key.



Relaxing time.



The cafeteria.

#### STUDENT UNION



Enjoying the student union hi-fi.

It's a popular place!



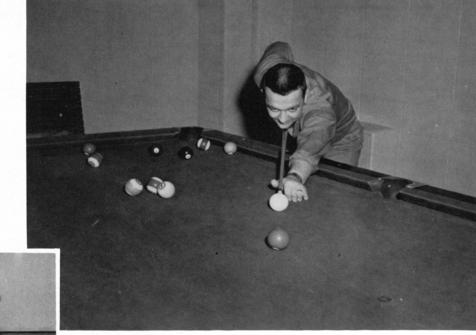
#### STUDENT UNION



Gunning by the fireplace.

The afternoon show.





A bit of pool between classes.



Coffee time!

# REGISTRATION

Students checking in.

ROTC firearm display.

#### **ENGINEER'S DAY**



Waiting for name tags.

An electrical power lab setup.



#### GREEK DAY



Greek Day game???

20th century chariot race.

Hit that milk bottle!



Another Carnival booth.



Arrival of distinguished guests.

Major General Charles Canham and wife.

#### MILITARY BALL

The high point of the pre-Christmas social season at MSM occurred on December 12 when the Military Ball was held at Jackling Gymnasium. The event, an annual occurrence sponsored by the Pershing Rifles and the student chapter of SAME, proved to be one of the biggest and best ever held.

As if to complement the large attendance, the theme of the ball was "Alaska, the 49th state." The highlight of the evening was the promenade of the candidates for Queen of the Military Ball. When the selection of the queen was announced, Miss Carol Ann Kell, Sigma Pi Fraternity's candidate, was revealed. She was appropriately crowned by Major General Charles Canham, Commanding General of Eleventh Corps. Following the coronation, dancing to music provided by the Veiled Prophet's Ball orchestra was resumed.

Intermission time.





Crowning of the queen.



MARILYN ANN VETTER
McAnerney Hall



DORIS LAUBERSHEIMER
Pershing Rifles



JILL MARIE LAMB
Kappa Sigma



CYNTHIA SUE HARVEY
Lambda Chi Alpha

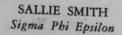


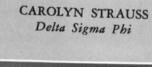
LINDA DOWNEY Sigma Tau Gamma

#### **MILITARY**

19

JUDITH ST. PIERRE Kappa Alpha





GEORGIA WILLI Beta Sigma Psi











SHARON RUTH SPRINGS Farrar Hall



JUDITH RAE MEDLIN Sigma Nu



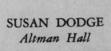
IOLA ALLEN Phi Kappa Theta



SHARON HARTMANN Acacia

BALL 60

JANET ANN SIRKLE
Triangle





ELIZABETH GORSUCH



MARY RIDPATH SAME

JUDY SCHREINER Pi Kappa Alpha



MARY TODD 59'er Club





#### ST. PAT'S 1960

DON GUNTHER ST. PAT - 1960



On Friday, March 18, the great St. Pat, patron of Engineers, again arrived for his annual visit to the School of Mines. In the parade which followed, it was evident that the choice of a first place float would be a difficult one.

That night at the costume ball, Pi Kappa Alpha was awarded first place in the float competition for their portrayal of a "Viking Ship." Also, the evening was highlighted by the awarding of the costume prizes and the annual Knighting ceremony.

Saturday afternoon was filled with enjoyment for all as several social fraternities sponsored jazz concerts and dances.

When evening arrived, the Coronation Ball was held in the Student Union where Miss Phyllis Tucci, representative of Phi Kappa Theta, was crowned Queen of Love and Beauty. The orchestra of Richard Maltby provided pleasant dancing music for the enjoyment of the student body.

St. Pat and Queen of Love and Beauty







KAREN MARIE LANGE Delta Sigma Phi



JAXENE KINDER Lambda Chi Alpha



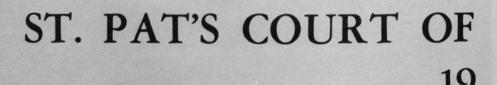
GLORIA BREWER Jr. Chamber of Commerce



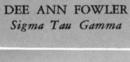
JUDI CHASTAIN Sigma Pi



GLORIA KRIEGER



Tau Kappa Epsilon





ELLEN HARTOG Sigma Nu



ANITA SUE JACKSON Kappa Alpha



CAROL MC COY Beta Sigma Psi





SUE JOSLIN Rolla Rotary



JUDITH BLANCHE SMITH
Acacia



JOAN TUGER Pi Kappa Alpha



JUDY FEIND Theta Xi

# LOVE AND BEAUTY 60

JUDY CAMPBELL Sigma Phi Epsilon



JERRIE LOU KING Independents



ELIZABETH ANTONACCI Triangle



DOROTHY PORTER Kappa Sigma



JERENA ARTHUR Rolla Lions







3rd prize at the Costume Ball



Awarding of Beard Contest mugs.



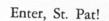
The royal carriage!



Queen's float.



ST. PAT'S





The pink submarine



1st Place





2nd Place

3rd Place

## ST. PAT'S

Queen and Her Court



Loss of the "Titanic"



Pretty float . . . and girl!



Shillelagh Contest



The "Robert E. Lee"



Dancing at the Costume Ball



### COMMENCEMENT



Prof. Israel H. Lovett receives Title of Emeritus.

Recognition of outstanding leaders in industry.



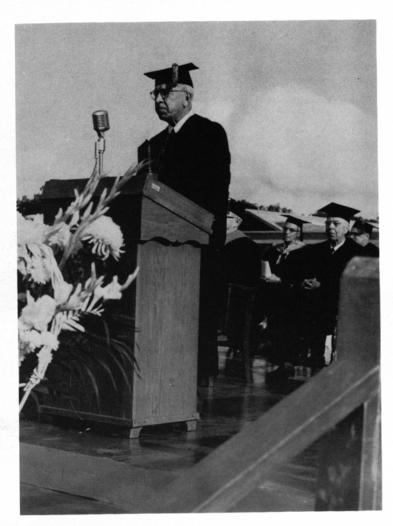
The Processional



### **COMMENCEMENT**

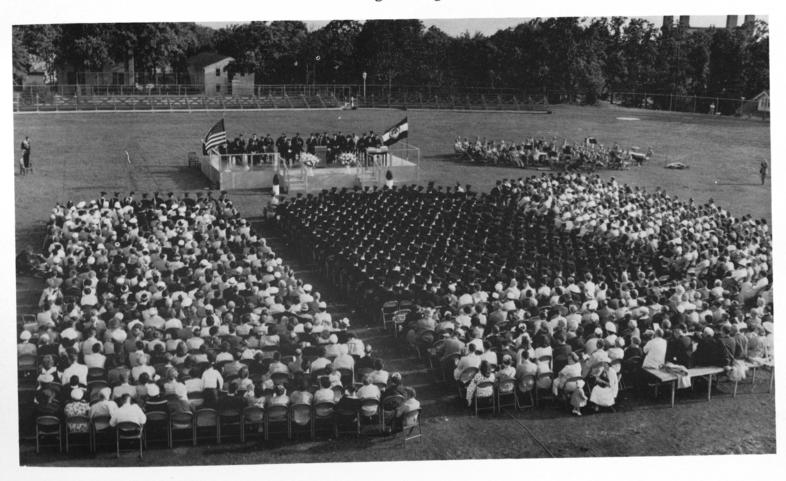
Fifty-year alumni





Commencement speaker - Charles C. Whittelsey, President of Ford, Bacon and Davis, Inc.

The 1960 graduating class.





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